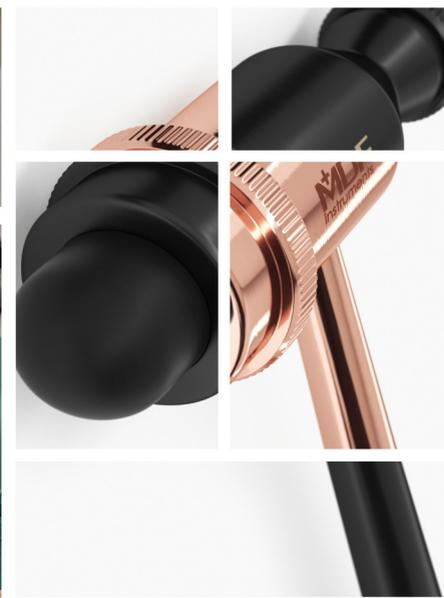
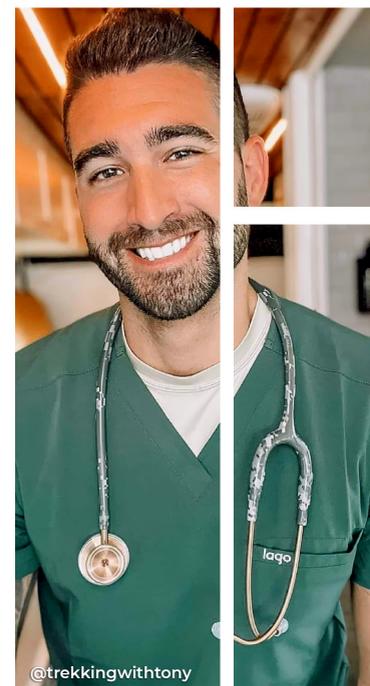




Crafting Wellness.
SINCE 1971



ProCardial® Adult + Pediatric Core™



Richard McCauley, MD
VA Emergency Room Physician & Founder of WellnessMart



MDF@797DD ProCardial® Core™ Stethoscope
MDF04 Abyss™

Sprague-X



MDF@767X Sprague-X Stethoscope
Gold Edition



Kenneth D. Siporin, MD, FACS
Plastic & Reconstructive Surgery > Beverly Hills

Classic Cardiology



Jennifer Imparato, DO,
Internal Medicine



MDF@797 Classic Cardiology Stethoscope
BlackOut™ Edition

MD One®



MDF@777K MD One® Stainless Steel Dual Head Stethoscope
Gold Edition



Leo Rodriguez, MD, Emergency Medicine
Los Angeles County + USC Medical Center

Pulse Time®



Dr. Adam Ash, MD, Emergency Medicine
Los Angeles County + USC Medical Center



MDF@740 Pulse Time® Stethoscope
BlackOut™ Edition

Acoustica®



MDF@747XP Acoustica® Stethoscope
MDF04 Abyss™



LuigiJuncaj, PA, Cardiothoracic Surgery




MDF®797CCT
 8 10 11 17 21
 /BlackOut /Capridium /Cyprium /Gold /Kaleidoscope /Metalika /Rose Gold /Silver

ProCardial® Titanium Stethoscope LIGHTWEIGHT EXQUISITE SOUND

Constructed from lightweight titanium, the MDF® ProCardial® Titanium Stethoscope delivers accurate auscultation of heart, lung, and Korotkoff sounds with acoustic integrity and clarity. Compared to its 9.6oz stainless steel counterpart, our titanium ProCardial® weighs in at only 4.9oz. Imagine what that feels like over a 12 hour shift. With its extra-deep, cone-shaped bell and ultrasensitive diaphragm, this cardiology stethoscope detects the entire frequency range required by cardiologists.

- Provides flexibility in assessment, quickly converting to an adult, pediatric or infant.
- Dual-head chestpiece. Bell side focuses on low frequency sounds while the Ultra-sensitive Diaphragm handles high frequencies.
- Deeper, cone-shaped bell amasses specific low frequency heart sounds.
- C34 tubing has 34 channels etched inside the tube to direct clear and precise sound waves from your patient to your ears.
- Flexible, latex-free tubing, thicker and longer than others to block out external noises.



MDF®797CC
 8 10 11 17
 /BlackOut /Gold /Perla Noire /Rose Gold /Silver /WhiteOut

ProCardial® Stainless Steel CLASSIC CARDIOLOGY

The patented MDF® ProCardial® Stethoscope stands alone among all cardiology stethoscopes. With its optional conversion attachments, this stethoscope can be easily transformed into nine different configurations, including a complete adult, pediatric, or infant cardiology stethoscope. The ProCardial® is a versatile diagnostic instrument, with unmatched performance, durability, and craftsmanship. Pat. no. 201120200178.2

- Provides flexibility in assessment, quickly converting to an adult, pediatric or infant.
- ErgonoMax™ headset is pre-angled and tension adjustable, allowing for a tailored fit.
- Flexible, latex-free tubing is thicker and longer than others to block out external noises.
- Deeper, cone-shaped bell amasses specific low frequency heart sounds, which can often be difficult to distinguish.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.
- Comes with 3 sizes of eartips in small, medium, and large.



MDF®797DDT
 4 10 11 17
 /BlackOut /Capridium /Cyprium /Gold /Kaleidoscope /Metalika /Rose Gold /Silver

ProCardial® Titanium Adult & Pediatric LIGHTWEIGHT EXQUISITE SOUND

Constructed from lightweight titanium, the MDF® ProCardial® Titanium Stethoscope delivers accurate auscultation of heart, lung, and Korotkoff sounds with acoustic integrity and clarity. Compared to its 9.6oz stainless steel counterpart, our titanium ProCardial® weighs in at only 4.9oz. Imagine what that feels like over a 12 hour shift. With its extra-deep, cone-shaped bell and ultrasensitive diaphragm, this cardiology stethoscope detects the entire frequency range required by cardiologists.

- Flexibility in assessment, quickly converting to an adult.
- True Bell & True Diaphragm dual-head chestpiece.
- Patented Titanium SoundTight™ Glide-Lock-System™ (GLS).
- C34 tubing has 34 channels etched inside the tube to direct clear and precise sound waves from your patient to your ears.
- STenT™, permanently attached to the dual-leaf spring, keeps the spring from blocking the opening of the Acoustic Pyramid Chamber™.



MDF®797DD
 4 10 11 17
 /BlackOut /Gold /Rose Gold /Silver

ProCardial® Adult & Pediatric CLASSIC CARDIOLOGY

The patented MDF® ProCardial® Stethoscope stands alone among all cardiology stethoscopes. With its optional conversion attachments, this stethoscope can be easily transformed into nine different configurations, including a complete adult, pediatric, or infant cardiology stethoscope. The ProCardial® is a versatile diagnostic instrument, with unmatched performance, durability, and craftsmanship. Pat. no. 201120200178.2

- Provides flexibility in assessment, quickly converting to an adult, pediatric.
- True Bell & True Diaphragm dual-head chestpiece.
- ErgonoMax™ headset is pre-angled and tension adjustable, allowing for a tailored fit.
- Dual-leaf spring adds a second layer of durability, ensuring the structural integrity of the headset and prevents breaking when tension is increased.
- Flexible, latex-free tubing is thicker and longer than others to block out external noises.
- Deeper, cone-shaped bell amasses specific low frequency heart sounds.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.



MDF®797T
 4 10 11 17 23
 /BlackOut /Capridium /Cyprium /Gold /Kaleidoscope /Metalika /Rose Gold /Silver

ProCardial® Titanium Stethoscope LIGHTWEIGHT EXQUISITE SOUND

Constructed from lightweight titanium, the MDF® ProCardial® Titanium Stethoscope delivers accurate auscultation of heart, lung, and Korotkoff sounds with acoustic integrity and clarity. Compared to its 9.6oz stainless steel counterpart, our titanium ProCardial® weighs in at only 4.9oz. Imagine what that feels like over a 12 hour shift. With its extra-deep, cone-shaped bell and ultrasensitive diaphragm, this cardiology stethoscope detects the entire frequency range required by cardiologists.

- Provides flexibility in assessment, quickly converting to an adult, pediatric or infant.
- Dual-head chestpiece. Bell side focuses on low frequency sounds while the Ultra-sensitive Diaphragm handles high frequencies.
- Deeper, cone-shaped bell amasses specific low frequency heart sounds.
- C34 tubing has 34 channels etched inside the tube to direct clear and precise sound waves from your patient to your ears.
- Flexible, latex-free tubing, thicker and longer than others to block out external noises.



MDF®797
 4 10 11 17 23
 /BlackOut /Gold /Perla Noire /Rose Gold /Silver /WhiteOut



MDF®797X
 4 8 11 14
 /BlackOut



MDF®777DT
 4 8 11 17 21 32
 /BlackOut /Gold /Perla Noire /Rose Gold /Silver /WhiteOut



MDF®777
 4 7 8 9 10 11 14 17 23 27 29 32
 /BlackOut /Cold /Perla Noire /Rose Gold /Silver /WhiteOut



MDF®747XP
 1 3 4 7 8 9 11 12 14 17 23
 /Aqua /BlackOut /Matte Gold /Matte Rose Gold /Red /Silver

ProCardial® Stainless Steel CLASSIC CARDIOLOGY

The patented MDF® ProCardial® Stethoscope stands alone among all cardiology stethoscopes. With its optional conversion attachments, this stethoscope can be easily transformed into nine different configurations, including a complete adult, pediatric, or infant cardiology stethoscope. The ProCardial® is a versatile diagnostic instrument, with unmatched performance, durability, and craftsmanship.

- True Bell & True Diaphragm dual-head chestpiece.
- ErgonoMax™ headset is pre-angled and tension adjustable, allowing for a tailored fit.
- Dual-leaf spring adds a second layer of durability, ensuring the structural integrity of the headset and prevents breaking when tension is increased.
- Flexible, latex-free tubing is thicker and longer than others to block out external noises.
- Deeper, cone-shaped bell amasses specific low frequency heart sounds.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.

ProCardial® ERA® CLASSICAL REINVENTION

The MDF® ProCardial® ERA® is the very first stethoscope of its kind. We promise, you've never seen a stethoscope like this and you won't believe how light it is. In addition to the redesigned lightweight headset and patented sound-sealing A2X tubing, it features a convertible chestpiece with 3 real bells and 3 separate diaphragms in adult, pediatric, and infant modes.

- Each diaphragm features a non-chill retaining ring.
- True Bell & True Diaphragm dual-head chestpiece.
- Lightweight
- Titanium SoundTight™ Glide-Lock-System™ (GLS).
- Patented A2X is an A-Type redesigned with an X configuration and dual input.
- ErgonoMax™ headset is pre-angled and tension adjustable, allowing for a tailored fit.
- The dual-leaf spring adds a second layer of durability.
- Adult and pediatric diaphragm assemblies can be easily carried and replaced with adult, pediatric, and infant bells.

MD One® Epoch® Titanium LIGHTWEIGHT & VERSATILE

There has always been a trade-off between sound and weight...until now. At nearly half the weight of stainless steel, our MD One® Epoch® Titanium is our first non-cardiology stethoscope to produce uncompromised sound quality in a lightweight model. This, along with its convertible adult and pediatric bell and diaphragm make it a truly versatile and professional-grade listening device.

- Flexibility in assessment, quickly converting from an adult to a pediatric.
- True Bell & True Diaphragm dual-head chestpiece.
- Latex-free tubing, thicker and longer to block out external noises.
- ErgonoMax™ headset is pre-angled and tension adjustable, allowing for a tailored fit.
- Acoustic Pyramid Chamber™ keeps the stethoscope tube from kinking or compressing while you work around your patient.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.

MD One® ALL-PURPOSE EXCELLENCE

The MDF® MD One® stethoscope is a premier diagnostic instrument, known for its performance, durability and aesthetics. Constructed from acoustically superior stainless steel, MD One® delivers accurate auscultation of heart, lung and Korotkoff sounds with acoustic integrity and clarity, while its ergonomic design ensures comfort over longer shifts.

- True Bell & True Diaphragm dual-head chestpiece.
- Come in Adult, Pediatric or Infant.
- Latex-free tubing is thicker and longer to block out external noises.
- ErgonoMax™ headset is pre-angled and tension adjustable, allowing for a tailored fit.
- Acoustic Pyramid Chamber™ keeps the stethoscope tube from kinking or compressing while you work around your patient.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.
- Comes with 3 sizes of eartips in small, medium, and large.

Acoustica® AFFORDABLE ACCURACY

The MDF® Acoustica® stethoscope is our lightweight, economy model that delivers accurate auscultation of heart, lung and Korotkoff sounds with acoustic integrity and clarity, while its ergonomic design ensures comfort over longer shifts.

- True Bell & True Diaphragm dual-head chestpiece.
- Lightweight.
- Latex-free tubing is thicker and longer to block out external noises.
- ErgonoMax™ headset is pre-angled and tension adjustable, allowing for a tailored fit.
- Comes with 3 sizes of eartips in small, medium, and large.
- Acoustic Pyramid Chamber™ keeps the stethoscope tube from kinking or compressing while you work around your patient.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.



MDF®767X
4 8 10 17
/BlackOut /Silver

Sprague X SPRAGUE UPGRADE

The MDF® Deluxe Sprague Rappaport X Stethoscope with X-configuration dual-lumen acoustic tubing is an advanced Sprague Rappaport design used by healthcare professionals. Similar to the MDF® Sprague Rappaport, it is five stethoscopes in one for adult, pediatric, and infant patients and is traditionally trusted to detect faint heart sounds and murmurs. The innovative, patented X-configuration tubing eliminates the rubbing of traditional Sprague Rappaport dual tubing that can cause acoustic interference.

- The adult and pediatric diaphragm assemblies can be removed and replaced with adult, pediatric, and infant bells.
- True Bell & True Diaphragm dual-head chestpiece.
- ErgonoMax™ headset is pre-angled and tension adjustable, allowing for a tailored fit.
- A Dual-leaf spring adds a second layer of durability.
- Patented A2X is an A-Type redesigned with an X configuration and dual input.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.



MDF®767
4 8 10 17
/BlackOut /Silver

Sprague Rappaport CLASSIC DESIGN

The MDF® Sprague Rappaport Stethoscope is five stethoscopes in one for a full range of diagnostic applications and is traditionally trusted to detect faint heart sounds and murmurs. This classic design allows healthcare professionals to assess adult, pediatric, and infant patients using just one stethoscope.

- The adult and pediatric diaphragm assemblies can be removed and replaced with adult, pediatric, and infant bells.
- True Bell & True Diaphragm dual-head chestpiece.
- Thicker, denser, latex-free extruded PVC.
- Dual non-stick acoustic tubing provides insulation for superior sound transmission.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.
- Comes with 3 sizes of eartips in small, medium, and large.
- Pliable silicone material allows the eartip to compress slightly creating a better sound seal.



MDF®740 & MDF®740C
4 8 10 17
/BlackOut /Silver

Pulse Time® LCA QUARTZ TIMEPIECE

The original MDF® Pulse Time® Stethoscope with timing apparatus enables medical professionals to maintain eye contact with patients during diagnosis. The Pulse Time® provides professionals with a more efficient and patient-friendly method of monitoring vital signs. USA pat. no. 5252787 & China pat. no. 87572.

- Equipped with a 24-hour liquid crystal analog (LCA) quartz timepiece.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during practice.
- Latex-free tubing is thicker and longer to block out external noises, and provide a safer distance.
- ComfortSeal™ eartips provide you with the perfect fit. All MDF® stethoscopes come with 3 sizes of eartips in small, medium, and large.



MDF®727 & MDF®727C
3 7 9 10 17
/Silver

Single Head Lightweight THE BASICS

The MDF® Single Head Stethoscope offers the medical community an economical, quality diagnostic device designed for blood pressure assessment and general examination. The MDF® Single Head Stethoscope is the solution for healthcare professionals looking for a professional-grade instrument at an affordable price.

- True Bell & True Diaphragm dual-head chestpiece.
- Flexible, latex-free tubing is thicker and longer than others to block out external noises.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.
- ComfortSeal™ eartips provide you with the perfect fit.
- Comes with 3 sizes of eartips in small, medium, and large.



MDF®757PT
4
/Silver

Pulse Time® Teaching Stethoscope DIGITAL CLOCK INCLUDED

Do you hear what I hear? Medical instructors no longer need to describe heart and lung sounds to students. With the MDF® Pulse Time® Teaching Stethoscope, instructor and students listen to the same source of sound, enabling multi-functional teaching applications in all clinical and educational settings. The stethoscope can be easily customized for two, three, or four users, and the patented Pulse Time® chestpiece offers an efficient, convenient method of monitoring vital signs.

- Equipped with a 24-hour liquid crystal analog (LCA) quartz timepiece.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during practice.
- Latex-free tubing is thicker and longer to block out external noises, and provide a safer distance.
- ComfortSeal™ eartips provide you with the perfect fit. All MDF® stethoscopes come with 3 sizes of eartips in small, medium, and large.



MDF®747 & MDF®747C
8 10 11 12 17
/BlackOut /Silver

Dual Head Lightweight THE BASICS

MDF (TM) Duet is a professional grade, single patient, non cross-contaminant dual head stethoscope. An ergonomic design ensures comfort for the doctor and patient, even during extended use. Precisely handcrafted, the MDF® Dual Head Stethoscope is a trusted choice of healthcare professionals.

- True Bell & True Diaphragm dual-head chestpiece.
- Flexible, latex-free tubing is thicker and longer than others to block out external noises.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.
- ComfortSeal™ eartips provide you with the perfect fit.
- Comes with 3 sizes of eartips in small, medium, and large.



MDF®747E
2 10 28
/BlackOut /Silver

Singularis® DUET® Dual Head Stethoscope BETTER SOUND

The MDF® Dual Head Stethoscope is a lightweight diagnostic instrument that delivers sensitive acoustics and professional performance at an affordable price. An ergonomic design ensures comfort for the doctor and patient, even during extended use. Precisely handcrafted, the MDF® Dual Head Stethoscope is a rusted choice of healthcare professionals, practitioners to more clearly discern difficult auscultations.

- Super-duty, lightweight aluminum dual-head chestpiece.
- ComfortSeal™ eartips provide you with the perfect fit.
- Comes with 3 sizes of eartips in small, medium, and large.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.



MDF®727E
2 10 28
/Silver

Singularis® SOLO® Single Head ALL-PURPOSE EXCELLENCE

Every professional-grade instrument needs to perform like one. That is why we have developed the world's first premium, single-patient, non-cross contaminant stethoscope. The affordable and high-performance MDF® Singularis® SOLO™ Stethoscope is unmatched by any infection control, disposable or biohazard stethoscope on the market.

- Slim, ergonomic, lightweight anodized aluminum chestpiece fitted with an ultra-thin fiber diaphragm.
- ComfortSeal™ eartips provide you with the perfect fit.
- Comes with 3 sizes of eartips in small, medium, and large.
- SafetyLock™ prevents accidental puncturing of the eardrum from loose eartips coming off during your practice.
- Thicker, denser, latex-free extruded PVC.



MDF®NT1329

FEBRIS® Thermometer TOUCH-FREE TECHNOLOGY

Temperature measurement does not need to be intrusive and upsetting to patients. With the Febris® Touch-Free Technology, simply point towards the forehead and you'll get an instant and accurate reading. So say goodbye to the old fashioned methods (rectal, oral, ear, and axillary) that can often be inaccurate and distressing to febrish patients, especially fussy babies. The easy-to-use design also stores up to 10 prior measurements with averages so you can track your temperature readings over time. With Touch-Free Technology there is no contact with the patient, so it is perfectly hygienic and eliminates cross-contamination. And since there is no need for probe covers, there is no more waste, so it's better for our environment. Batteries: 2AAA (included)

- Febris® software was programmed specifically for the hardware.
- Each of the hardware components has been hand-selected from the best of breed.
- The Febris® features one-second measurement that allows you to quickly and easily check temperature.
- Illuminated, backlit display is easy to read in low-light conditions.
- Features a fever indicator to quickly identify high measurements.



MDF®221MET

Tuning Forks Medical Grade Tuning Forks

MDF™ Instruments offers medical grade tuning forks that operate at one of three frequencies, 512Hz, 256Hz or 128Hz.



MDF®63129

DIAGNOSTICS

LUMINIX® III PENLIGHT Professional Diagnostic Light

The MDF LUMINIX II ILLUMINATOR professional diagnostic light has a white LED light, a durable aluminum construction and student track reference.



MDF®MDF848IC

11



MDF®848AR

11



MDF®MDF848XPD

4 8 11



MDF®840D

11



MDF®840 & MDF®830

4 8 11

ICONICA® OUR VERY BEST

The iconic benchmark in its class. This is the original Bosch+Sohn™ masterpiece that has been often imitated but never equaled. A collaboration between industry pioneers Bosch+Sohn™ and MDF Instruments brings you this very recognizable and respected sphygmomanometer. The gauge of the Iconica® is made entirely in Germany, backed by a tradition of craftsmanship spanning over half a century. From the workshop in Jungingen, Germany to the palm of your hand, it is a work of art brought to you exclusively by MDF Instruments.

- Certified 300mmHg manometer retains accuracy of +/- 3mmHg.
- Each unit is stress tested over 3,000 times and calibrated at six pressure points.
- By Bosch + Sohn™, 100% German-made sphygmomanometer features Shock Protection Technology.
- Patented 2-in-1 tube technology eliminates jumping dial during inflation.
- Lure Lock on the MDF® Iconica is a quick release valve.
- Bosh + Sohn non-stick screw-type valve.
- Ergonomic grip panel design enables precise single-hand air inflation and release.

Airius® GERMAN ENGINEERING

Lighter than your smartphone, you'll forget it's in your pocket. The gauge of the Airius® palm-type sphyg is entirely German-made, and is the original creation of Bosch + Sohn™ that became the most popular sphygmomanometer in Europe. A collaboration between industry pioneers Bosch + Sohn™ and MDF Instruments, we bring the Airius® sphygmomanometer from the workshop in Jungingen, Germany to the palm of your hand.

- By Bosch + Sohn™, 100% German-made sphygmomanometer features Shock Protection Technology.
- Patented 2-in-1 tube technology eliminates jumping dial during inflation.
- Screw-type valve facilitates precise air release rate.
- Ergonomic grip panel design enables precise single-hand air inflation and release.
- Anti-slip inflation bulb is constructed of crack-resistant, non-sticking, high-density hypoallergenic latex-free PVC.
- High density, non-stick, non-cracking inflation cuff bladder.

Bravata® GERMAN ENGINEERING

The MDF® Bravata® Palm Aneroid Sphygmomanometer is the teamwork of two renowned masters, MDF Instruments and Bachmaier & Klemmer™. The high-precision German-made movement and MDF's time-honored hand-craftsmanship and meticulous engineering make this device like no other. Calibrated five times and stress-tested over 3,000 times before it leaves our factory floor, it is one of the most durable, accurate, and dependable blood pressure measurement devices available today, meeting all the highest technical standards in the world.

- Certified 300mmHg manometer retains accuracy of +/- 3mmHg.
- German-made high-precision movement by Bachmaier & Klemmer™ Patented 2-in-1 tube technology.
- Lightweight housing and bezel are constructed of high-impact absorbing thermoplastic.
- Screw-type valve facilitates a precise air release rate.
- Ergonomically designed grip plate and bulb stabilize the manometer and support the hand during inflation.
- High density, non-stick, non-cracking inflation cuff bladder.
- Compatible with all similar MDF® blood pressure systems and includes both an Adult and Pediatric sized cuff.

Veritus® GERMAN ENGINEERING

The true benchmark in its class. The Veritus® is entirely German-made by a collaboration of industry pioneers—Bosch + Sohn™ and MDF Instruments. Backed by a combined tradition of craftsmanship and heritage of excellence of over 100 years, it is an instrument for those who pursue perfection and value unrivaled precision. From the workshop in Jungingen, Germany, it is the definition of quality and precision, brought to you exclusively by MDF Instruments.

- Certified 300mmHg manometer retains accuracy of +/- 3mmHg.
- Large scale (15 cm) is imprinted with bold white dials and raised outer rim to achieve accurate viewing.
- Internal manometer is enclosed in a die-cast zinc housing that is cushioned with high-impact thermoplastic.
- Screw-type valve rotates smoothly for a precise deflation control rate.
- Lure Lock is a quick release valve to save precious seconds between each and every patient.
- An intake filter to the base of the inflation bulb.
- Comes with 3 sizes of cuffs (Adult, Large Adult & Pediatric).
- High density, non-stick, non-cracking inflation cuff bladder.

Veritus® Aneroid sphygmomanometer DESK AND WALL UNIT

The safety, durability, and convenience of the super-duty MDF® 840 aneroid sphygmomanometer, make it ideal for high-traffic areas in the emergency room, clinic, or ambulance. With a certified manometer, stress-tested over 3,000 times, and calibrated 5 times, it is one of the most durable, accurate, and dependable blood pressure measurement devices on the market.

- Certified 300mmHg manometer retains accuracy of +/- 3mmHg.
- Large scale (15 cm) is imprinted with bold white dials and pressed with a raised outer rim to achieve accurate viewing at all angles.
- Screw-type valve rotates smoothly for a precise deflation control rate.
- Lure Lock on the MDF® 840 is a quick release valve to save precious seconds between each and every patient.
- An intake filter to the base of the inflation bulb.
- High density, non-stick, non-racking inflation cuff bladder.
- Comes with 3 sizes of cuffs (Adult, Large Adult & Pediatric).

Calibra® Pro Pocket Aneroid Pocket Aneroid

With its 20% larger, easy-to-read gauge, and additional shock guard, this pocket aneroid instrument offers the portability, accuracy, and trouble-free operation ideal for busy health practitioners. With its high contrast dial the Calibra® Pro is also ideal in low light environments.

- Each gauge is painstakingly assembled and tested by expert craftsmen.
- Stress-tested 3,000 times and calibrated five times.
- Designed with a double bellow inside the gauge which distributes the pressure between 2 bellows instead of the industry standard single bellow.
- Certified 300mmHg manometer retains accuracy of +/- 3mmHg (Industry Standard).
- Screw-type valve rotates smoothly for a precise deflation control rate.
- Inflation bulb is constructed of crack-resistant, non-sticking, high-density, hypoallergenic, latex-free PVC.
- ShockGuard™ protects the internal components from accidental damage.
- An intake filter to the base of the inflation bulb.
- Each MDF® Calibra® Pro includes the standard adult sized blood pressure cuff.



MDF®808B

4 8 11



MDF®808M

4 8 11

Calibra® THE BASICS

The MDF® Calibra® Aneroid Sphygmomanometer is ideal for medical professionals as well as general home users. Stress-tested over 3,000 times and calibrated 5 times, it is one of the most durable, accurate, and dependable blood pressure measurement devices on the market.

- Stress-tested 3,000 times and calibrated five times.
- Certified 300mmHg manometer retains accuracy of +/- 3mmHg (Industry Standard).
- Screw-type valve rotates smoothly for a precise deflation control rate.
- Inflation bulb is constructed of crack-resistant, non-sticking, high-density, hypoallergenic, latex-free PVC.
- ShockGuard™ protects the internal components from accidental damage.
- An intake filter to the base of the inflation bulb.
- Attachment clip enables you to freely use one hand to hold the stethoscope.
- Each MDF® Calibra® includes the standard adult sized blood pressure cuff.

Lenus® ARM BETTER SOUND

With the largest screen size in its class, Lenus® Arm is a fully-automatic digital blood pressure monitor that delivers fast, reliable measurements of systolic and diastolic blood pressure and pulse. Lenus® Arm is designed for the medical professional requirements in a hospital setting, but it is also easy enough for a home user to measure blood pressure in the comfort of their home. Lenus® Arm also stores up to 120 prior measurements in 2 zones, so users can track their blood pressure readings over time. The impressive super-large screen size with big, high-contrast letters means easier viewing and usage for visually-impaired users. Just a few minutes a day can make the difference. Intended for adult use | Batteries: 4 AA (included)

- Lenus® software was programmed specifically for the hardware.
- Enables a seamless integration of all the parts to ensure greater accuracy.
- Each of the hardware components has been hand-selected from the best of breed to perform.
- Arm features one-touch fully-automatic operation in the comfort of your own home.
- Arm boasts the largest digital Display in its class of arm-type digital blood pressure monitors.



MDF®BP6529

Blood Pressure Cuff SUPERIOR COMFORT AND PERFORMANCE

The MDF® Latex-Free Blood Pressure Cuff delivers superior patient comfort and performance. It is handcrafted for use with all MDF® sphygmomanometers and other brands with single or double tube configuration.

- Abrasion, chemical (chlorine and peroxide), and moisture resistant.
- Constructed of high-molecular polymer 210 denier nylon.
- Sized to meet American Heart Association recommendations.
- The double tube seamless inflation bag is constructed of crack-resistant, non-sticking, high-density hypoallergenic latex-free PVC.
- Universal double tubes enable compatible cuff exchange with all MDF® and other major brands of blood pressure systems with double tube configuration.
- Swedish SPRI sizes are also available.
- Compatibility MDF® 800, MDF® 808B, MDF® 808M, MDF® 830 & MDF® 840, MDF® 848AR, MDF® 848IC, MDF® 848XPD, and most other major brands of blood pressure systems (Luer lock connector not included).



MDF®787 & MDF®787E

4 8 11



MDF®10011

TACTICAL MEDICAL BAG

The MDF® Medical Tactical Bag is the evolution of a traditional "doctor's bag". Engineered with 3 large compartments (Black, Blue & Red), 2 smaller compartments, and a removable trifold equipment organizer, this medical bag also has a tear-proof, water resistant, and stain resistant AEROTex® exterior for durability and wrinkle prevention. This durability makes it perfect for regular hospital/office use as well as for traveling veterinarians, military medical professionals and those who venture to more difficult environments.

CASES & BAGS



MDF®SCL12 & MDF®SCM12

MEDICAL TRAVEL CASE

Whether your practice takes you to a hospital, an office, an ambulance, a school, on the road or to another country, this travel case keeps your med-life secure and ready to go.



MDF®10011

MEDICAL BAG

Wherever your practice takes you, this travel bag keeps your med-life secure and ready to go.



MDF#555
1 2
/Rose Gold /BlackOut
/Metallic Silver

Trömner A CLASSIC...REDESIGNED

This popular reflex hammer was invented by Ernst L.O. Trömner, MD, a director of the Neurological Hospital at St. Georg and professor at the University of Hamburg. The MDF® stainless-steel Trömner Hammer is a versatile 3-in-1 dual mallet-type reflex hammer with a third testing device at the base of the handle. It's handcrafted and designed for eliciting myotatic and cutaneous responses in adult and pediatric patients.

- Head outfitted with large and small mallets, constructed of soft silicone for precise percussions.
- Precisely balanced for increased control of force for percussion.
- Optimized for comfort and crafted for exact movements.
- Base of handle elicits superficial or cutaneous responses plantar and abdominal reflexes.
- Comes in three designer finishes including Rose Gold, BlackOut, and Stainless Steel.



MDF#555P
1

Trömner Lightweight BEST SELLER

The MDF® Lightweight Trömner Reflex Hammer (aka Tromner or Troemner) is a versatile 4-in-1 dual mallet-type reflex hammer designed for eliciting myotatic and cutaneous responses in adult and pediatric patients. The ergonomic HDP handle lends the hammer a lighter weight while providing the user with greater control during percussion. This updated design is based on the classic reflex hammer invented by Ernst L.O. Trömner, MD, a director of the Neurological Hospital at St. Georg and professor at the University of Hamburg.

- Balance-weighted chrome-plated zinc-alloy head is outfitted with large and small mallets.
- Constructed of soft silicone for precise tendon percussion.
- Lightweight HDP handle precisely balanced for increased control of percussion force for eliciting myotatic reflexes.
- Has a brush hidden in the base of the handle, can be easily removed to elicit cutaneous reflexes.



MDF#545
1

Queen Square LEVERAGED LENGTH

MDF® has redesigned the Queen Square Hammer to make it even more effective for eliciting myotatic, plantar, and abdominal responses. First popularized and named at the National Hospital for Nervous Diseases in Queen's Square, London, this weighted, agile percussion device features a softer silicone bumper and blunted tip for patient comfort and ease of use for the healthcare professional. A removable grip and more flexible handle ensure increased percussion accuracy and effectiveness.

- Softer silicone bumper encloses the chrome-plated brass disc.
- Precisely weighted to induce myotatic responses.
- Long, flexible nylon-plastic handle with tapered point allows for a leveraged weighted swing.
- Suited for eliciting plantar and abdominal responses.
- Removable grip offers increased control.
- Equipped with a bright red tip cover can be used for visual field tests.



MDF#535
1

Babinski THE ORIGINAL REIMAGINED

The MDF® Babinski Hammer, the instrument of choice of neurologists, is named after the French neurologist Dr. Joseph François Babinski who is best known for his identification of the toe phenomenon. This diagnostic instrument is also often referred to as a Babiner hammer. MDF® has modified the original Babinski hammer to incorporate modern design and functionality for eliciting myotatic and plantar responses with less effort and greater patient comfort.

- Surmounted head with a chrome-plated brass disc grooved to house the silicone bumper.
- Can be used in positions both perpendicular and parallel to the shaft.
- Weighted chrome-plated brass handle precisely balanced for increased control of force for percussion. Sand-brushed hexagonal handle with a pointed tip that can be used as an additional stimulus for cutaneous reflexes.
- Bright red tip sleeve covers the tapered end to protect the practitioner, can also be used for visual field tests.



MDF#535XT
1

BABINSKI TELESCOPING 2.0® THE BASICS

MDF® has re-invented the original Babinski hammer by adding a patented Spring-loaded Locking System (SLS) to securely lock the articulating head into place while in use. MDF® also added a robust telescoping handle that is wider and thicker to withstand the force of repeated striking. This patented and newly designed hammer enables practitioner to strike with greater precision and less effort while also providing increased patient comfort. The MDF® Babinski Telescoping 2.0® Hammer is meticulously handcrafted with attention to detail and extreme quality standards, and it also comes with a lifetime warranty. US Pat No: US D711,533S

- Articulating head is surmounted with a chrome-plated brass disc grooved to house the silicone bumper.
- Sturdy telescoping handle offers convenience and added functionality.
- Patented Spring-loaded Locking System (SLS) to securely lock the articulating head into place while in use.
- Built-in brush at the base of the handle can be easily removed to elicit cutaneous reflexes.
- The metal sleeve slides up and down to vary the brush's rigidity.



MDF#515BT
1 4

Babinski Buck™ 5-IN-1

The MDF® Babinski Buck™ Reflex Hammer is a 5-in-1 multifunctional hammer designed to perform all reflex tests with less effort and greater patient comfort by combining the functions and features of an integrated Babinski-tip, dual-mallet Buck percussor, and built-in brush into one reflex hammer.

- Balance-weighted head is outfitted with large and small mallets constructed of TPR for precise percussions.
- Ergonomic chrome-plated brass handle, featuring a diamond-textured grip precisely balanced for increased control of percussion force.
- Built-in brush at the base of the handle can be easily removed to elicit cutaneous reflexes.
- The metal sleeve slides up and down to vary the brush's rigidity.



MDF#515PBT
1 4

Babinski Buck™ LIGHTWEIGHT 5-IN-1

The MDF® Babinski Buck™ Reflex Hammer is a 5-in-1 multifunctional hammer designed to perform all reflex tests with less effort and greater patient comfort by combining the functions and features of an integrated Babinski-tip, dual-mallet Buck percussor, and built-in brush into one reflex hammer.

- Balance-weighted head outfitted with large and small mallets.
- Constructed of TPR for precise percussions.
- Lightweight, ergonomic HDP handle is precisely balanced for increased control of percussion force.
- Built-in brush at the base of the handle can be easily removed to elicit cutaneous reflexes.
- Metal sleeve slides up and down to vary the brush's rigidity.



MDF#505XL
1

TAYLOR 2.0® THE ORIGINAL REIMAGINED

The MDF® Taylor 2.0® Hammer is a Taylor-style hammer with a patented weighted design. It accurately and effectively elicits muscle stretch reflexes, superficial or cutaneous reflexes, as well as plantar and abdominal reflexes, with less effort and greater patient comfort.

- Weighted triangular mallet provides correct contact resistance for more effective testing of muscle stretch reflexes.
- Suited for provoking myotatic responses, obtaining chest sounds, and percussing the abdomen.
- Sandblasted silicone construction with soft base and rounded apex ensures both precision percussion and patient comfort.
- Ergonomically scalloped handle base provides greater hand control during percussion.
- Pointed tip for eliciting superficial or cutaneous reflexes, including plantar and abdominal reflexes.
- Extra-long chrome-plated zinc-alloy handle is precisely balanced for increased control of percussion force.



MDF#505
1 27 16 14

Taylor AN ORIGINAL

Utilizing the original design of Dr. John Madison Taylor, MDF® Instruments has developed the MDF® Taylor Hammer to incorporate modern design and functionality for eliciting myotatic and plantar responses with less effort and greater patient comfort.

- Silicone triangular head has a beveled apex and base to elicit myotatic reflexes.
- Soft base and rounded apex are perfectly suited for provoking myotatic responses by striking precise location of tendons.
- Suited to obtain chest sounds and to percuss the abdomen.
- Weighted chrome-plated zinc-alloy handle is precisely balanced for increased control of percussion force.
- Encircling band with pin firmly secures the triangular head midway between the bumper apex and base.
- Designed with a pointed tip for eliciting cutaneous and plantar reflexes.

HANDCRAFTED SINCE 1971

MDF® Instruments have been handcrafted in the MDF® artisan tradition since 1971. They are super-duty, high-performance medical tools that meet the toughest requirements of precision and accuracy. Because of our relentless pursuit of quality, we are able to offer unrivaled warranties.

LIFETIME WARRANTIES

Stethoscopes are covered by a lifetime warranty, as well as our Free-Parts-for-Life ProgramSM.

Sphygmomanometers are covered by a three-year warranty, with lifetime calibration.

Reflex hammers have a lifetime warranty.

FREE-PARTS-FOR-LIFE PROGRAMSM

Yes, really—free parts forever! MDF® offers lifetime replacement parts for MDF® stethoscopes. Replacement parts included are ComfortSeal™ eartips, non-chill bell ring, diaphragm retaining ring, diaphragm, and ID tag.

MDF® Instruments Companies

MDF Instruments Direct, Inc

1014 S Westlake Blvd #14-357
Westlake Village, CA 91361
USA
Tel: +1.818.357.5647
www.mdfinstruments.com

MDF Instruments Innovations, LLC

PR-115 KM 12.6
Bo. Pueblo
Rincón, PR 00677
USA
Tel: +1.818.357.5647
www.mdfinstruments.com

MDF Instruments Medifriend, Inc.

1898 Lai Yin Road - Bldg. 6
Song Jiang Technology District,
Shanghai 201615
China
Tel: +86.21.3763.3530
www.mdfinstruments.cn

MDF Instruments Europe

www.mdfinstruments.co.uk
www.mdfinstruments.de
www.mdfirect.fr

MDF Instruments USA, LLC

PR-115 KM 12.6
Bo. Pueblo
Rincón, PR 00677
USA
Tel: +1.818.357.5647
www.mdfinstruments.com

MDF Instruments Craftech, LLC

PR-115 KM 12.6
Bo. Pueblo
Rincón, PR 00677
USA
Tel: +1.818.357.5647
www.mdfinstruments.com

MDF Instruments Japan

Tel: +1.818.357.5647
www.mdfinstruments.jp

MDF Instruments Canada

Tel: +1.818.357.5647
www.mdfinstruments.ca

MDF Instruments Australia

Tel: +1.818.357.5647
www.mdfinstruments.com.au

www.MDFinstruments.com

MDF® instruments are available through a selected network of designated MDF® distributors.

MDF® companies support conservation by using environmentally-friendly paper.



PRODUCT NAME	FUNCTION 功能										
	Single Head Stethoscope	Singularis™ SOLO™ Stethoscope > Single Patient Use	Single Head Pediatric Stethoscope			Pulse Time® Stethoscope	Pulse Time® Pediatric Stethoscope	Dual Head Stethoscope	Singularis™ DUET™ Stethoscope > Single Patient Use	Dual Head Pediatric Stethoscope	Acoustica® Stethoscope
MODEL #	MDF 727	MDF 727E	MDF 727C			MDF 740	MDF 740C	MDF 747	MDF 747E	MDF 747C	MDF 747XP
INTENDED FOR 产品使用对象	Adult	Adult	Pediatric			Adult	Pediatric	Adult	Adult	Pediatric	Adult
SOUND SOURCE 声源	High audio frequency	High audio frequency	High audio frequency			High audio frequency	High audio frequency	High & low audio frequency	High & low audio frequency	High & low audio frequency	High & low audio frequency
MATERIAL 材料											
CHESTPIECE 听头	aluminum alloy	aluminum alloy	aluminum alloy			aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
NON-CHILL RING 橡塑帽	n/a	n/a	n/a			n/a	n/a	PVC	PVC	PVC	PVC
RETAINING RING 膜环	Zinc / Aluminum Alloy	Zinc / Aluminum Alloy	aluminum alloy			Zinc / Aluminum Alloy	aluminum alloy	Zinc / Aluminum Alloy	Zinc / Aluminum Alloy	aluminum alloy	PVC
DIAPHRAGM 膜片	Polyester	Polyester	Polyester			Polyester	Polyester	Polyester	Polyester	Polyester	Polypropylene+Epoxy
CHESTPIECE STEM 短管/活动杆	Brass / Aluminum Alloy	Brass / Aluminum Alloy	Brass / Aluminum Alloy			brass	brass	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
ACOUSTIC TUBING Y管、皮管	PVC	PVC	PVC			PVC	PVC	PVC	PVC	PVC	PVC
PYRAMID INGOT 三角铁	n/a	n/a	n/a			zinc alloy	zinc alloy	n/a	n/a	n/a	zinc alloy
TUBE CAP 皮管帽	n/a	n/a	n/a			n/a	n/a	n/a	n/a	n/a	n/a
CLIP 挂具	n/a	n/a	n/a			n/a	n/a	n/a	n/a	n/a	n/a
BINAURAL 耳挂管	aluminum alloy	aluminum alloy	aluminum alloy			aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
BINAURAL SPRING 耳挂钢片	manganese steel	manganese steel	manganese steel			manganese steel	manganese steel	manganese steel	manganese steel	manganese steel	manganese steel
SAFETY-LOCK EARTIP BUSHING 铝套	aluminum alloy	aluminum alloy	aluminum alloy			aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
COMFORT SEAL EARTIP 耳塞	silicone	silicone	silicone			silicone	silicone	silicone	silicone	silicone	silicone
ID TAG 铭牌夹	PP	PP	PP			PP	PP	PP	PP	PP	PP
PRODUCT DIMENSION 产品尺寸											
OVERALL LENGTH (±2 cm) 听诊器全套总长度	80cm	80cm	79cm			75cm	74cm	80cm	80cm	80cm	75cm
OVERALL WIDTH AT WIDEST PART OF HEADSET (±2 cm) 耳挂组张最大宽度 (cm)	30cm	30cm	30cm			30cm	30cm	30cm	30cm	30cm	30cm
BOWLES SIDE (DIAPHRAGM SIDE O/D) (±2 mm) 振动膜界面外径 (mm)	46.5mm	46.5mm	37.5mm			46.5mm	37.5mm	46.5mm	46.5mm	37.5mm	49mm
BELL SIDE O/D (±2 mm) 碗界面外径 (mm)	n/a	n/a	n/a			n/a	n/a	33.3mm	33.3mm	29mm	33.3mm
TOTAL TUBE LENGTH (±2 cm) Y管/皮管长度 (cm)	61cm	61cm	61cm			63cm	63cm	61cm	61cm	61cm	63cm
SHIPPING DIMENSION 运输尺寸											

INDIVIDUAL UNIT (±0.2 cm) 内盒尺寸 (cm)	10.5*20.5*2.7cm	30*14.5cm	10.5*20.5*2.7cm	39*16.5*5.7cm	39*16.5*5.7cm	10.5*20.5*2.7cm	30*14.5cm	10.5*20.5*2.7cm	12.4*24*3.7cm
MASTER CTN (±0.5 cm) 外箱尺寸 (cm)	56.5*49.5*36.5cm	74.5*42*35.5cm	56.5*49.5*36.5cm	74*37.5*34.5cm	74*37.5*34.5cm	56.5*49.5*36.5cm	74.5*42*35.5cm	56.5*49.5*36.5cm	55.5*43.5*46cm
MASTER CARTON PACKAGING DIM(CBM) 外箱体积 (立方米)	0.1020m³	0.1111m³	0.1020m³	0.0957m³	0.0957m³	0.1020m³	0.1111m³	0.1020m³	0.1101m³
SHIPPING WEIGHT 运输重量									
INDIVIDUAL UNIT NET WEIGHT (±5 g) 单个产品净重 (g)	96.5g	93.3g	92g	152g	138g	113g	116g	107g	137g
INDIVIDUAL UNIT GROSS WEIGHT (±5 g) 单个产品毛重 (含包装盘) (g)	143g	100g	146g	420g	207g	169g	123g	164g	316g
MASTER CTN (±0.5 kg) 外箱总重量 (kg)	17.6kg	15.2kg	17.3kg	11.2kg	11.6kg	20.7kg	17kg	19.1kg	22.4kg
SHIPPING QTY 运输数量									
QTY PER INNER CARTON 单个内箱包装数量 (pcs)	25	60	25	10	10	25	60	25	30
QTY PER MASTER CARTON 外箱包装数量 (pcs)	100	120	100	20	20	100	120	100	60

***** PROPRIETARY AND CONFIDENTIAL - DO NOT DISTRIBUTE *****

* MDF Instruments / Medfriend may & reserves the right to change above material data.
** For up-to-date material data, please consult your MDF Account Representative.

Update Record		
Date	Item	Staff
June 5th, 2018	Change the material of part of Diaphragm Ring, chestpiece stem and binaural.	Maysia
June 7th, 2018	Change the material of part of Diaphragm.	Maysia
July 5th, 2019	1. Change "Bell ring" to "Non- chill ring", 2. Change "Diaphragm ring" to "Retaining ring" 3. Change "cover nut" to "tube cap". 4. Change the material of "Retaining ring" from "Aluminum Alloy" to "Zinc / Aluminum Alloy" for MDF727/MDF727E/MDF740/MDF747/MDF747E 5. Change the material of MDF 727/ MDF 727C/ MDF 727E stem from "Brass" to "Brass / Aluminum Alloy"	Jane
July 5th, 2019	1. Change the material of "CHESTPIECE" from "Aluminum Alloy" to "zinc/aluminum alloy" for MDF 767/MDF767X. 2. Change the material of "CHESTPIECE" from "brass" to "brass/aluminum alloy" for MDF 787/MDF787E. 3. Delate zinc alloy, the material of NON-CHILL RING of MDF 740/MDF740C. 4. Change the material of "Retaining ring" from "Zinc alloy" to "zinc/aluminum alloy" for MDF 757/757XP/757P1/767/767X. 5. Change the material of "Retaining ring" from "brass" to "brass/aluminum alloy" for MDF 787/MDF787E. 6. Change the material of "Diaphragm" from "Polyethylene terephthalate" to "PP+epoxy" for MDF 757XP 7. Change the material of "chestpiece stem" from "brass" to "brass/aluminum alloy" for MDF 727/727E/727C/740/740C/757/757XP/757P1/767/767X. 8. Change the material of "BINAURAL" from "brass" to "brass/aluminum alloy" for MDF 767. 9. Change the name of "cover nut" to "tube cap"	Jane
July 27th, 2019	1. Change the material of "diaphragm" from "PP+Epoxy" to "Polypropylene+Epoxy" for MDF 747XP/MDF757XP/MDF777/MDF777D1/MDF777C/MDF777I/MDF797/MDF797I/MDF797X/MDF797DD/MD F797DD1/797CC/797CCT. 2. Change the material of "earlips" from "silicone rubber" to "silicone". 3. Change material of clip from "NA" to " stainless steel" for MDF797DD&MDF797DDT 4. change the material of diaphragm from "Polyethylene terephthalate" to "Polyester" for MDF 727 series,MDF 747/747E/747C/757/757P1 & 787 series 5. Change the material of 767X TUBE CAP from "ABS" to "n/a"	Jane

Sprague Rappaport Stethoscope		Sprague-X Stethoscope		MD One® Stainless Steel Dual Head Stethoscope	MD One® Epoch™ Titanium Dual Head Stethoscope	MD One® Stainless Steel Dual Head Stethoscope > Pediatric	MD One® Stainless Steel Dual Head Stethoscope > Infant	Classic Cardiology Stethoscope	ProCardial® Titanium Stethoscope	ProCardial® ERA® Stethoscope	ProCardial® Core™ Stainless steel Stethoscope
MDF 767		MDF 767X		MDF 777	MDF 777DT	MDF 777C	MDF 777I	MDF 797	MDF 797T	MDF 797X	MDF 797DD
Adult & Pediatric & Infant		Adult & Pediatric & Infant		Adult	Adult & Pediatric	Pediatric	Infant	Adult	Adult	Adult & Pediatric & Infant	Adult & Pediatric
High & low audio frequency		High & low audio frequency		High & low audio frequency	High & low audio frequency	High & low audio frequency	High & low audio frequency	High & low audio frequency	High & low audio frequency	High & low audio frequency	High audio frequency
zinc/aluminum alloy		zinc/aluminum alloy		2.1 p. stainless steel	titanium alloy	stainless steel	stainless steel	stainless steel	titanium	aluminum alloy	stainless steel
n/a		n/a		PVC	PVC	PVC	PVC	PVC	PVC	PVC	PVC
zinc/aluminum alloy		zinc/aluminum alloy		PVC	PVC	PVC	PVC	PVC	PVC	PVC	PVC
PVC	(vacuumed formed)	PVC	(vacuumed formed)	Polypropylene+Epoxy	Polypropylene+Epoxy	Polypropylene+Epoxy	Polypropylene+Epoxy	Polypropylene+Epoxy	Polypropylene+Epoxy	Polypropylene+Epoxy	Polypropylene+Epoxy
brass		brass		stainless steel	titanium alloy	stainless steel	stainless steel	stainless steel	titanium	aluminum alloy	stainless steel
PVC		PVC		PVC	PVC	PVC	PVC	PVC	PVC	PVC	PVC
n/a		n/a		zinc alloy	zinc alloy	zinc alloy	zinc alloy	n/a	n/a	n/a	n/a
ABS		n/a		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
n/a		n/a		n/a	n/a	n/a	n/a	n/a	n/a	stainless steel	stainless steel
aluminum alloy		aluminum alloy		stainless steel	titanium alloy	stainless steel	stainless steel	stainless steel	titanium	aluminum alloy	stainless steel
manganese steel		manganese steel		manganese steel	manganese steel	manganese steel	manganese steel	manganese steel	manganese steel	manganese steel	manganese steel
aluminum alloy		aluminum alloy		aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
silicone		silicone		silicone	silicone	silicone	silicone	silicone	silicone	silicone	silicone
PP		PP		PP	PP	PP	PP	PP	PP	PP	PP
75cm		78cm		5 p. 75cm	73cm	74cm	73cm	79cm	79cm	78cm	79cm
30cm		30cm		30cm	30cm	30cm	30cm	30cm	30cm	30cm	30cm
Adult Diaphragm Side: 45.8mm Pediatric Diaphragm Side: 30.9mm		Adult Diaphragm Side: 45.8mm Pediatric Diaphragm Side: 30.9mm		2.2 p. 49mm	Adult Diaphragm Side: 49mm Pediatric Diaphragm Side: 38mm	38mm	31.5mm	49mm	49mm	Adult Diaphragm Side: 49mm Pediatric Diaphragm Side: 38mm Infant Diaphragm Side: 31.5mm	Adult Diaphragm Side: 49mm
Adult Bell Side: 33mm Bell Side: 28.8mm 20.7mm	Pediatric Infant Bell Side: 33mm Bell Side: 28.8mm	Adult Bell Side: 33mm Bell Side: 28.8mm 20.7mm	Pediatric Infant Bell Side: 33mm Bell Side: 28.8mm	36mm	Adult Bell Side: 36.2mm Pediatric Bell Side: 30mm	29mm	22.7mm	36.2mm	36.2mm	Adult Bell Side: 36.2mm Pediatric Bell Side: 30mm Bell Side: 23mm	Infant Pediatric Diaphragm Side: 38mm Adult Bell Side: 36.2mm
56cm		63cm		63cm	63cm	63cm	63cm	58cm	58cm	63cm	58cm

29.5*12.5*3.7cm	39.5*17.5*5.7cm								
66.2*44.1*36.7cm	77.5*44*36.5cm								
0.1071m³	0.1245m³								
246g	235g	194g	221.6g	167g	150g	268g		260g	224g
378.8g	625g	614.8g	641g	577g	568g	686.2g		565g	504g
19.4kg	15.2kg	15.5kg	16.5kg	14.8kg	14.8kg	16.7kg		14.5kg	12.5kg
10	10	10	10	10	10	10	10	10	10
40	20	20	20	20	20	20	20	20	20



ProCardial® Core™ Titanium Stethoscope	ProCardial® C3 > Critical Cardiac Care Stainless steel Stethoscope	ProCardial® C3 > Critical Cardiac Care Titanium Stethoscope
MDF 797DDT	MDF 797CC	MDF 797CCT
Adult & Pediatric	Adult & Pediatric & Infant	Adult & Pediatric & Infant
High audio frequency	High & low audio frequency	High & low audio frequency
titanium	stainless steel	titanium
PVC	PVC	PVC
PVC	PVC	PVC
Polypropylene+Epoxy	Polypropylene+Epoxy	Polypropylene+Epoxy
titanium	stainless steel	titanium
PVC	PVC	PVC
n/a	n/a	n/a
n/a	n/a	n/a
stainless steel	stainless steel	stainless steel
titanium	stainless steel	titanium
manganese steel	manganese steel	manganese steel
aluminum alloy	aluminum alloy	aluminum alloy
silicone	silicone	silicone
PP	PP	PP
79cm	79cm	79cm
30cm	30cm	30cm
Adult Diaphragm Side: 49mm	Adult Diaphragm Side: 49mm Pediatric Diaphragm Side: 38mm Infant Diaphragm Side: 31.5mm	Adult Diaphragm Side: 49mm Pediatric Diaphragm Side: 38mm Infant Diaphragm Side: 31.5mm
Pediatric Diaphragm Side: 38mm Adult Bell Side: 36.2mm	Adult Bell Side: 36.2mm Pediatric Bell Side: 30mm Bell Side: 23mm	Adult Bell Side: 36.2mm Pediatric Bell Side: 30mm Bell Side: 23mm
58cm	58cm	58cm
	400,2	400,2

39.5*17.5*5.7cm	39.5*17.5*5.7cm	39.5*17.5*5.7cm
77.5*44*36.5cm	77.5*44*36.5cm	77.5*44*36.5cm
0.1245m³	0.1245m³	0.1245m³
268g	413.5g	307g
721g	687g	724.8
18kg	16.8kg	17.2kg
10	10	10
20	20	20

Stethophonendoscope MDF 777 Premium Dual Head, (MDF Instruments, USA)

REF MDF777

2.2 p.

- High-end and acoustic quality classic **MDF Instruments** stethophonendoscope
- **Stainless steel head with collars**; on one side with a highly sensitive 49 mm diameter diaphragm and on the other with a 36 mm diameter bell-shaped head
- With flexible **Y-shaped, thick-walled, hypoallergenic, latex-free 63 cm long hose**
- **Total length of stethophonendoscope – 75 cm** 5 p. 6.1 p.
- **OPTIONAL: 2 pairs of ergonomic ear plugs, 1 ultra-sensitive diaphragm, 1 name holder**
- **UNLIMITED 6.2 p. RANTY** - for spare parts (such as diaphragm, collar, ear plugs, nameplate)
- With unique serial number, manufacturer's name and CE mark on the head
- **Warranty - 24 months.** 9 p.



Free-Replacement-Parts-for-Life Program
on ALL MDF Stethoscopes



Stetofonendoskopas „MDF 777 Premium Dual Head“ , (MDF Instruments, JAV)

Prekės kodas **MDF777**

- Aukščiausios klasės ir akustinės kokybės klasikinis **MDF Instruments** stetofonendoskopas
- Galvutė iš **nerūdijančio plieno, su apvadėliais**, vienoje pusėje su ypač jautria 49 mm diametro membrana, kitoje su 36 mm diametro varpelio formos galvute
- Su lanksčia **“Y” formos, storasiene, hipoalergine, be latekso jungiamąja 63 cm ilgio žarnele**
- Bendras **stetofonendoskopo ilgis 75 cm**
- **PAPILDOMAI KOMPLEKTUOJAMA:** 2 poros ergonomiškų ausų kištukų, 1 itin jautri membrana, 1 vardinis laikiklis
- **NERIBOTO LAIKO GARANTIJA** - atsarginėms dalims (pvz. membrana, apvadėlis, ausų kištukai, vardinis laikiklis)
- Su unikaliu serijos numeriu, gamintojo pavadinimu ir CE ženklą ant galvutės
- Garantija – 24 mėn.





MDF777

Overview

Constructed from acoustically-superior stainless steel, the MDF® MD One™ Stethoscope delivers accurate auscultation of heart, lung, and sounds with acoustic integrity and clarity. An ergonomic design ensures comfort for the doctor and patient, even during extended use. The MD One™ is a premier diagnostic instrument with unmatched performance, durability, and aesthetics.

Chestpiece

The handcrafted stainless steel dual-head chestpiece is precisely machined and hand polished for the highest performance and durability. The full-rotation acoustic valve stem with green indicator dot allows the user to easily identify the active sound channel and seals in sound.

The chestpiece is fitted with an ultrasensitive diaphragm sealed with a non-chill retaining ring to provide a secure acoustic transmission. The extra large bell, crowned with a non-chill bell ring, provides greater sound amplification, isolation of low frequencies, and patient comfort.

2.3 p.



Comfortseal™ eartips

Soft silicone ComfortSeal™ eartips are phthalate-free and clear for hygienic purposes. They come in two sizes to seal out extraneous noise while ensuring comfort during extended use.

4 p.

Ergonomax™ headset and Safetylock™

Hand polished, pre-angled stainless steel headset features a patented internal dual-leaf spring construction for durability industry in user safety. Patented SafetyLock™ eartip adaptors lead the industry in user safety.



Acoustic Tubing 3 p.

Constructed of thicker, denser, latex-free PVC, the Y-configuration non-stick acoustic tubing provides insulation for superior sound transmission and seals out ambient noise while preventing the cracking and wearing that can occur from repeated use. The longer-than-average length allows a comfortable space between health professional and patient.

Acoustic Pyramid Chamber™

A patented internal metal-alloy chamber located in the acoustic tubing below the spring keeps the tubing channel open for maximum sound transmission into the headset.



Included Accessories

2 extra sets ComfortSeal™ eartips, spare ultrasensitive diaphragm, and ID tag.

World Class

MDF Instruments uses materials that comply with all local regulations to ensure that all of our products are non-toxic, latex-free, non-phthalate, non-hazardous, etc. to both the medical and the patient communities.



MDF®727 Single Head Stethoscope (taip pat MDF®727C)
MDF®747 Dual Head Stethoscope (taip pat MDF®747C)
MDF®747XP Acoustica® Stethoscope
MDF®777 MD One® Stainless Steel Dual Head Stethoscope (taip pat MDF®777C ir MDF®777I)
MDF®787XP NEOTM > Infant + Neonatal Stethoscope (taip pat MDF®787)
MDF®797 Classic Cardiology Stethoscope
MDF®797T ProCardial® Titanium Stethoscope

Prieš naudodamiesi atidžiai perskaitykite instrukcijas ir išsaugokite jas, kad galėtumėte naudoti ateityje.

1 p.

Bendrasis saugumas: Šis MDF® stetoskopas yra sukurtas išskirtinai kaip neinvazinė medicininė auskultacijos priemonė širdies ir plaučių garsams sveikoje odoje aplink išorinę krūtinės ląstą aptikti. Dėl garso stiprinimo funkcijos jis gali pažeisti vartotojo ausis, jei prietaisas naudojamas ne pagal medicininę diagnostinę paskirtį. Laikykite vaikams nepasiekiamoje vietoje.

Bendrasis naudojimas: MDF® stetoskopo ErgonoMAX™ ausinės yra ergonominio kampo. Modeliai su AccuFit™ ausinėmis yra anatomiškai reguliuojami, kad būtų geriau pritaikyti, būtų patogūs ir užtikrintų tinkamą garso perdavimą. Ausinės, pakoreguotos į 15 ° kampu į priekį, yra standartinės komplektacijos. Jos turėtų būti dėvimo nukreipus nuo savęs, kai jos laikomos tiesiai priešais jus. Dviejų galvų krūtinės dalis (išskyrus 727) turi diafragmos pusę aukšto dažnio garsams aptikti ir varpelio pusę žemo dažnio garsams aptikti. Pagal auskultacijos poreikį tiesiog pasukite pilnai besisukantį akustinio vožtuvo kotelį, kad pasirinktumėte tinkamą krūtinės ląstos dalį (išskyrus 727). Tvirtai laikykite krūtinės ląstos dalį prie norimos auskultacijos vietos ant paciento kūno. Prieš kiekvieną naudojimą įsitikinkite, kad visos dalys yra tinkamai pritvirtintos ir tinkamai sujungtos.

Bendras valymas ir priežiūra: prieš kiekvieną naudojimą kruopščiai išvalykite stetoskopą. Valymui naudokite tik švarų medvilninį tamponėlį ir alkoholio ar izopropilo alkoholio tirpalą. Venkite ilgalaikio per didelio karščio, šalčio, tirpiklių, drėgmės ar aliejų / lipidų (kuriuos išskiria žmogaus oda) poveikio akustiniams vamzdeliams.

Mūsų atsidavimas aukštos kokybės instrumentams yra įrodomas suteikiama neribota garantija.

OPERATING INSTRUCTIONS

MDF®727 Single Head Stethoscope (also for MDF®727C)

MDF®747 Dual Head Stethoscope (also for MDF®747C)

MDF®747XP Acoustica® Stethoscope

MDF®777 MD One® Stainless Steel Dual Head Stethoscope (also for MDF®777C and MDF®777I)

MDF®787XP NEOTM > Infant + Neonatal Stethoscope (also for MDF®787)

MDF®797 Classic Cardiology Stethoscope

MDF®797T ProCardial® Titanium Stethoscope

Read instructions carefully before using and save for future reference.

General Safety: This MDF® stethoscope is designed exclusively as a non-invasive medical auscultation instrument to detect heart and lung sounds on healthy skin around the external thoracic region. Due to its sound amplification function, it may cause damage to user's ears if used other than its intended medical diagnostic purpose. Keep out of reach of children.

General Usage: MDF® stethoscope with ErgonoMax™ headsets are ergonomically pre-angled. Models with AccuFit™ headsets are anatomically adjustable for best fit, comfort, and sound transmission. A headset adjusted to a 15° forward angle is standard, and should be worn with the eartips pointed away from you if it is held directly in front of you. The dual-head chestpiece (excludes 727) contains a diaphragm side for detecting high-frequency sounds, and a bell side for detecting low-frequency sounds. According to the auscultation need, simply turn the fully-rotational acoustic valve stem to select the proper side of the chestpiece (excludes 727). Hold the chestpiece firmly against the desired auscultation location on the patient's external thoracic region. Prior to each use, make sure all parts are securely fastened and properly connected.

General Cleaning & Care: Clean stethoscope thoroughly before each use. Use clean cotton cloth or swab and isopropyl alcohol solution to cleanse all soiled parts.

Avoid prolonged exposure of acoustic tubing to excessive heat, cold, solvents, moisture and oils/lipids (secreted by human skin).

Our commitment to high-quality instruments is backed by a lifetime warranty.

EC Certificate
Directive 93/42/EEC Annex V
Production Quality Assurance
Medical Devices

Registration No.: DD 60135455 0001

Report No.: 15062915 007

Manufacturer: MDF Instruments Medifriend Inc.
 3F Building 6 & 1F Building 2
 1898 Lai Yin Road, Jiu Ting Town
 Song Jiang District
 201615 Shanghai
 China

Products: Aspects of manufacture concerned with conformity of products with the metrological requirements of Aneroid Sphygmomanometers

Replaces Approval, Registration No.: DD 60092906 0001

Expiry Date: 2023-11-01

The Notified Body hereby declares that the requirements of Annex V of the directive 93/42/EEC have been met for the listed products. The above named manufacturer has established and applies a quality assurance system, which is subject to periodic surveillance, defined by Annex V, section 4 of the aforementioned directive. For placing on the market of class IIb and class III devices covered by this certificate an EC type-examination certificate according to Annex III is required.

Effective Date: 2019-03-18

Date: 2019-03-18



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
 TÜV Rheinland LGA Products GmbH is a Notified Body according to Directive 93/42/EEC concerning medical devices with the identification number 0197.

EC Declaration of Conformity 7 p.

We hereby declare that the products of the product category

Product name and basic UDI-DI:

MDF® 727E Singularis® SOLO™ Stethoscope	69462116727EHV
MDF® 747E Singularis® DUET® Stethoscope	69462116747EJ7
MDF® 787E Singularis™ VIVO® Infant Stethoscope	69462116787EJT
MDF® 727 Single Head™ Stethoscope	69462116727UG
MDF® 727C Single Head™ Stethoscope	69462116727CHR
MDF® 740 Pulse Time® Stethoscope	69462116740U8
MDF® 740C Pulse Time® Stethoscope	69462116740CHE
MDF® 747 Dual Head Stethoscope	69462116747UN
MDF® 747C Dual Head Stethoscope	69462116747CJ3
MDF® 747XP Acoustica® Stethoscope	69462116747XPDG
MDF® 747XPC Acoustica® Stethoscope	69462116747XPC8V
MDF® 757PT Pulse Time® Teaching Stethoscope	69462116757PTD7
MDF® 767 Sprague Rappaport Stethoscope	69462116767UU
MDF® 767X Sprague-X™ Stethoscope	69462116767XKP
MDF® 777 MD One® Stethoscope	69462116777UX
MDF® 777C MD One® Stethoscope	69462116777CJJ
MDF® 777I MD One® Stethoscope	69462116777IJW
MDF® 777DT MD One® Epoch™ Titanium Stethoscope	69462116777DTCH
MDF® 787 Infant & Neonatal™ Stethoscope	69462116787V2
MDF® 787XP NEO® > Infant + Neonatal Stethoscope	69462116787XPEC
MDF® 797 Classic Cardiology Stethoscope	69462116797V5
MDF® 797T ProCardial® Titanium Stethoscope	69462116797TKW
MDF® 797DD ProCardial Core® Stethoscope	69462116797DDBX
MDF® 797DDT ProCardial Core® Titanium Stethoscope	69462116797DDT7E
MDF® 797X ProCardial ERA® Stethoscope	69462116797XL6
MDF® 797CC ProCardial® C3 > Critical Cardiac Care Edition Stethoscope	69462116797CCBS
MDF® 797CCT ProCardial® C3 > Critical Cardiac Care Edition Titanium Stethoscope	69462116797CCT76
MDF® 777T MD One® Epoch™ Titanium Stethoscope	69462116777TKL

The accessory name: PureSona™ Diaphragm

Product Category (UMDNS-Code): 13-750 Stethoscopes

Manufactured by **MDF Instruments Medifriend Inc.**
3F Building 6 & 1F Building 2, 1898 Lai Yin Road Jiu Ting Town,
Song Jiang District 201615 Shanghai China

The intended purpose: The MDF stethoscopes are diagnostic devices which are designed for blood pressure and general examination.

Fulfills the General safety and performance requirements of Annex I of the MDR 2017/745 and are manufactured and placed on the market under the sole responsibility of the manufacturer following the regulation:

The products are classified according to **Annex VIII, rule I of MDR 2017/745 as a medical device class I**

Conformity Assessment Procedure: **MDR Annex II, III**
No Notified Body is used in Conformity Assessment for the above products

Authorised Representative in EU: **MT Promedt Consulting GmbH**
Altenhofstrasse 80, 66386 St. Ingbert, Germany

Signed by Manufacturer:

Shanghai May 26, 2021
Place, date

[Signature]
.....
Legally binding signature, Function

EB Atitikties deklaracija

Mes skelbiame, kad produktų kategorijos produktai

Produkto pavadinimas:

MDF® 727E Singularis® SOLO™ stetoskopas	69462116727EHV
MDF® 747E Singularis® DUET® stetoskopas	69462116747EJ7
MDF® 787E Singularis® VIVO naujagimių stetoskopas	69462116787EJT
MDF® 727 Single Head™ stetoskopas	69462116727UG
MDF® 727C Single Head™ stetoskopas	69462116727CHR
MDF® 740 Pulse Times® stetoskopas	69462116740U8
MDF® 740C Pulse Time® stetoskopas	69462116740CHE
MDF® 747 Dual Head stetoskopas	69462116747UN
MDF® 747C Dual Head stetoskopas	69462116747CJ3
MDF® 747XP Acoustica® stetoskopas	69462116747XPDG
MDF® 747XPC Acoustica® stetoskopas	69462116747XPC8V
MDF® 757PT Pulse Times® mokomasis stetoskopas	69462116757PTD7
MDF® 767 Sprague Rappaport stetoskopas	69462116767UU
MDF® 767X Sprague-X™ stetoskopas	69462116767XKP
MDF® 777 MD One® stetoskopas	69462116777UX
MDF® 777C MD One® stetoskopas	69462116777CJJ
MDF® 7771 MD Ones® stetoskopas	69462116777IJW
MDF® 777DT MD One® Epoch™ Titanium stetoskopas	69462116777DTCH
MDF® 787 Infant & Neonatal™ stetoskopas	69462116787V2
MDF® 787XP NEO® > naujagimių ir kūdikių stetoskopas	69462116787XPEC
MDF® 797 Classic Cardiology stetoskopas	69462116797V5
MDF® 797T ProCardial® Titanium stetoskopas	69462116797TKW
MDF® 797DD ProCardial Core® stetoskopas	69462116797DDBX
MDF® 797DDT ProCardial Core® Titanium stetoskopas	69462116797DDT7E
MDF® 797X ProCardial ERA® stetoskopas	69462116797XL6
MDF® 797CC ProCardial® C3 > Critical Cardiac Care Edition stetoskopas	69462116797CCBS
MDF® 797CCT ProCardial® C3 > Critical Cardiac Care Edition Titanium stetoskopas	69462116797CCT76
MDF® 777T MD One® Epoch™ Titanium stetoskopas	69462116777TKL

Priedo pavadinimas: PureSona™ Diaphragm**Produkto kategorija (UMDNS-kodas):** 13-750 StetoskopaiPagaminti MDF Instruments Medifriend Inc.
3F Building 6, 1898 Lai Yin Road Jiu Ting Town,
Song Jiang District 201615 Shanghai Kinija

Paskirtis: MDF stetoskopai yra diagnostiniai prietaisai, sukurti kraujo spaudimo ir bendrajam tyrimui.

Atitinka būtinuosius MPD 2017/748 I priedo reikalavimus ir yra pagaminti bei pateikti į rinką pagal gamintojo atsakomybę dėl šios direktyvos nuostatų laikymosi.

Produktai klasifikuojami pagal **MPD 2017/745 VIII priedo I taisyklę kaip I klasės medicinos prietaisai**Atitikties įvertinimo procedūra **MPD II, III priedas**
Aukščiau nurodytiems produktams atitikties įvertinimui notifikuotoji įstaiga nenaudojama.Įgaliotas atstovas ES: **MT Promedt Consulting GmbH**
Altenhofstrasse 80, 66386 St. Ingbert, Vokietija

Gamintojo parašas:

Shanghai, 2021 m. gegužės 26 d.

/parašas/

Vieta, data

Teisiškai pasirašyti įgaliotas asmuo, pareigos

Išversta teisingai pagal mano žinias ir įsitikinimus. Tekstas yra išverstas teisingai ir tiksliai bei be pakeitimų prasmėje.
Aš esu užtikrintas, kad lietuvių kalbos vertimas atitinka originalų dokumentą.

Vaidas Vilmantas (MB „Beikeris“, jm .k. 304539005)



TÜV Rheinland LGA Products GmbH • 51105 Köln

MDF Instruments Medifriend Inc.
3F Building 6 & 1F Building 2, 1898 Lai Yin Road,
Jiu Ting Town, Song Jiang District,
201615, Shanghai,
P.R. China

Contact

Tel. +49 911 655-5225
Mail: medical_products@de.tuv.com

Date March 27, 2024

Notified Body Confirmation Letter

Reference. : 326001582

To whom it may concern,

Confirmation of the status of a formal application, written agreement, and appropriate surveillance in the framework of Regulation EU 2023/607 amending Regulations (EU) 2017/745 and (EU) 2017/746 as regards the transitional provisions for certain medical devices and in vitro diagnostic medical devices.

This letter confirms that **TÜV Rheinland LGA Products GmbH**, a Notified Body (NB) designated against Regulation (EU) 2017/745 (MDR) and identified by the number **0197** on NANDO, has received a formal application in accordance with Section 4.3, first subparagraph of Annex VII of MDR and has signed a written agreement in accordance with Section 4.3, second subparagraph of Annex VII of MDR with the following manufacturer:

MDF Instruments Medifriend Inc.
3F Building 6 & 1F Building 2, 1898 Lai Yin Road,
Jiu Ting Town, Song Jiang District,
201615, Shanghai,
P.R. China
SRN Number (if available): CN-MF-000007749

The devices covered by the formal application and the written agreement mentioned above are identified in the tables below. Table 1 identifies the devices for which an MDR application has been received, written agreement concluded and for which the NB is also responsible for appropriate surveillance under the applicable Directive. Table 2 identifies the devices for which an MDR application has been received and a written agreement concluded, but the NB has not yet taken the responsibility for appropriate surveillance of the corresponding devices under the applicable Directive.

In the case of devices covered by certificates issued under Directive 90/385/EEC (AIMDD) or Directive 93/42/EEC (MDD) that expired after May 26, 2021 but before March 20, 2023 without having been withdrawn, this letter also confirms that the manufacturer either signed the written agreement under MDR by the date of MDD/AIMDD certificate expiry; or provided evidence that a competent authority of a Member State had granted a derogation or exemption from the applicable conformity assessment procedure in accordance with Article 59(1) of MDR or Article 97(1) of the MDR respectively, by March 20, 2023 for the relevant devices.

TÜV Rheinland
LGA Products GmbH

Am Grauen Stein
51105 Köln
Germany

Headquarter

Tillystraße 2
90431 Nuremberg

Phone. +49 911 655 5225
Fax +49 911 655 5226
service@de.tuv.com

www.tuv.com/safety

Board of Management

Dipl.-Ing.
Jörg Mähler, Spokesman

Dipl.-Kfm.
Dr. Jörg Schlösser

Nuremberg HRB 26013
VAT No.: DE 811835490

Chairman of the
Supervisory Board

Dr.-Ing. Michael Fübi

The transition timelines that apply to the devices covered by this letter, subject to the manufacturer's continued compliance to the other conditions specified in Article 120.3c of MDR (as amended by (EU) 2023/607), are shown below:

- May 26, 2026 for Class III custom-made implantable devices
- December 31, 2027 for Class III devices and Class IIb implantable devices excluding Well-established technologies (WET - sutures, staples, dental fillings, dental braces, tooth crowns, screws, wedges, plates, wires, pins, clips and connectors)
- December 31, 2028 for other Class IIb devices, Class IIa, Class I devices placed on the market in sterile condition or have a measuring function
- December 31, 2028 for devices not requiring the involvement of a notified body under MDD but requiring it under MDR (e.g., class I devices that qualify as re-usable surgical instruments)

On behalf of the Notified Body

Jason Pan

Jason Pan
Certification body

Table 1: Devices covered by this letter and for which the NB is also responsible for appropriate surveillance of the corresponding devices under the applicable Directive:

Device name or Basic UDI-DI (under MDR application)	MDR Device classification (as proposed by the manufacturer and verified at the pre-application stage)	If the MDR device is a substitute device, identification of the corresponding MDD/AIMDD device	MDD/AIMDD Certificate Reference(s) of the devices under MDR application, and the NB Identification
MDF® 808 Calibra® Pocket Aneroid + Stethoscope Sphygmomanometer Basic UDI-DI code: 69402116808QX	Class Im	AneroidSphygmomanometers (MDF 808 series)	Certificate No.: DD 60135455 0001 NB#: 0197
MDF® 808M Calibra® > Pocket Aneroid Sphygmomanometer Basic UDI-DI code: 69402116808ME3	Class Im	AneroidSphygmomanometers (MDF 808 series)	Certificate No.: DD 60135455 0001 NB#: 0197
MDF® 808B Calibra® Pro > Double Bellow Pocket Aneroid Sphygmomanometer Basic UDI-DI code:	Class Im	AneroidSphygmomanometers (MDF 808 series)	Certificate No.: DD 60135455 0001 NB#: 0197

Device name or Basic UDI-DI (under MDR application)	MDR Device classification (as proposed by the manufacturer and verified at the pre-application stage)	If the MDR device is a substitute device, identification of the corresponding MDD/AIMDD device	MDD/AIMDD Certificate Reference(s) of the devices under MDR application, and the NB Identification
69402116808BDD			
MDF® 830 Desk & Wall Aneroid Sphygmomanometer Basic UDI-DI code: 69402116830QQ	Class Im	AneroidSphygmomanometers (MDF 840 series)	Certificate No.: DD 60135455 0001 NB#: 0197
MDF® 840 Desk & Wall Aneroid Sphygmomanometer Basic UDI-DI code: 69402116840QT	Class Im	AneroidSphygmomanometers (MDF 840 series)	Certificate No.: DD 60135455 0001 NB#: 0197
MDF® 840D VERITUS® Sphygmomanometer Basic UDI-DI code: 69402116840DDD	Class Im	AneroidSphygmomanometers (MDF 840 series)	Certificate No.: DD 60135455 0001 NB#: 0197
MDF® 848XPD Bravata® > Palm Aneroid Sphygmomanometer Basic UDI-DI code: 69402116848XPD3R	Class Im	AneroidSphygmomanometers (MDF848 series)	Certificate No.: DD 60135455 0001 NB#: 0197
MDF® 848AR Airius® > Palm Aneroid Sphygmomanometer Basic UDI-DI code: 69402116848AR6H	Class Im	AneroidSphygmomanometers (MDF848 series)	Certificate No.: DD 60135455 0001 NB#: 0197
MDF® 848IC Iconica® > Palm Aneroid Sphygmomanometer Basic UDI-DI code: 69402116848IC6B	Class Im	AneroidSphygmomanometers (MDF848 series)	Certificate No.: DD 60135455 0001 NB#: 0197

Table 2: Devices covered by this letter and for which the NB is NOT responsible for appropriate surveillance of the corresponding devices under the applicable Directive:

Device name or Basic UDI-DI (under MDR application)	MDR Device classification (as proposed by the manufacturer and verified at the pre-application stage)	If the MDR device is a substitute device, identification of the corresponding MDD/AIMDD device	MDD/AIMDD Certificate Reference(s) of the devices under MDR application, and the NB Identification
N/A	N/A	N/A	N/A

Confirmation Letter Revision History

Date	NB internal reference traceable to each version of the letter	Action
2024-03-27	326001582	Initial issue