

STOCKERT GmbH • Bötzingen Straße 72 • D-79111 Freiburg

To whom it may concern

Freiburg i.Br., 17.08.2020

**Manufacturer statement on compatible instruments for Stimuplex® HNS12 and Stimuplex® HNS Compact nerve stimulators**

As legal manufacturer of the **Stimuplex® HNS12** and **Stimuplex® HNS Compact nerve stimulators**, we hereby inform you that the aforementioned nerve stimulators are solely intended for use with instruments and accessories as described in the User Manuals of the **Stimuplex® HNS12** (section 5.10. "Instruments and accessories") and **Stimuplex® HNS Compact** (section 5.6. "Accessories").

Please note that the operation of the stimulator with instruments and accessories other than those listed above is not covered by the intended use of the device. Thus, essential safety and performance cannot be warranted for.

Best regards,

*A. V. M.*  
Bastian Hablitzel  
Product Manager

Stockert GmbH

*Stockert GmbH*  
Bötzingen Straße 72  
79111 Freiburg i. Br.  
Tel. 0761-207160  
Fax 0761-2071620

**Attachments:**

- List of compatible instruments for the Stimuplex® HNS12 (excerpt from User Manual HNS12, 13615-K as of August 2019)
- List of compatible instruments for the Stimuplex® HNS Compact (excerpt from User Manual HNS Compact, 18607-R09 as of March 2019)

## Stimuplex® HNS 12 and Accessories, Spare parts, Stimuplex® and Contiplex® needles

Product	Designation
Product Description	Ø x length
Battery cover for Stimuplex®HNS 12	
Carrying case for Stimuplex®HNS 12	
Test resistor for Stimuplex®HNS 12	
Replacement electrode cable for Stimuplex®HNS 12	1.25 m (including cable)
<b>Stimuplex® D needles, 15° bevel</b>	
25 G x 1 1/3"	0.5 x 35 mm
25 G x 2 1/8"	0.5 x 55 mm
23 G x 1 1/2"	0.6 x 40 mm
23 G x 2 3/4"	0.6 x 70 mm
22 G x 2"	0.7 x 50 mm
22 G x 3 1/8"	0.7 x 80 mm
22 G x 4 3/4"	0.7 x 120 mm
20 G x 6"	0.9 x 150 mm
<b>Stimuplex® D needles, 30° bevel</b>	
22 G x 1 1/2"	0.7 x 40 mm
22 G x 2"	0.7 x 50 mm
22 G x 3 1/8"	0.7 x 80 mm
<b>Stimuplex® A needles, 30° bevel</b>	
24 G x 1"	0.55 x 25 mm
22 G x 1"	0.70 x 25 mm
22 G x 1 3/8"	0.70 x 35 mm
22 G x 2"	0.70 x 50 mm
21 G x 2"	0.80 x 50 mm
21 G x 4"	0.80 x 100 mm
20 G x 6"	0.90 x 150 mm
<b>Contiplex® D needles, 15° bevel</b>	
18 G x 2 1/8"	1.3 x 55 mm
18 G x 4 3/8"	1.3 x 110 mm
<b>Contiplex® D needles, 30° bevel</b>	
18 G x 2 1/8"	1.3 x 55 mm
<b>Contiplex® D catheter set</b>	
- Contiplex® catheter	0.41 x 0.71 x 400 mm
with 20G Contiplex® D cannula, 15° bevel	1.1 x 33 mm
with 20G Contiplex® D cannula, 15° bevel	1.1 x 55 mm
- Contiplex® catheter	0.45 x 0.85 x 400 mm
with 18G Contiplex® D cannula, 15° bevel	1.3 x 55 mm
with 18G Contiplex® D cannula, 30° bevel	1.3 x 55 mm
- Contiplex® catheter	0.45 x 0.85 x 1000 mm
with 18G Contiplex® D cannula, 15° bevel	1.3 x 80 mm
with 18G Contiplex® D cannula, 15° bevel	1.3 x 110 mm
<b>Contiplex® Tuohy</b>	
Needles with Tuohy bevel	
With Contiplex® catheter	
0.45 x 0.85 x 500 mm and sideport	
18 G x 1 1/2"	1.3 x 40 mm
18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
0.45 x 0.85 x 1000 mm and sideport	
with 18 G Contiplex® Tuohy cannula	1.3 x 150 mm

<b>Contiplex® Tuohy Ultra</b>	
Needles with Tuohy bevel	
with Contiplex® catheter	0.45 x 0.85 x 400 mm
18 G x 1 1/2"	1.3 x 40 mm
18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
with Contiplex® catheter	0.45 x 0.85 x 1000 mm
18 G x 6"	1.3 x 150 mm
<b>Contiplex® Tuohy Ultra 360°</b>	
Needles with Tuohy bevel	
18G x 1 1/2"	1.3 x 40 mm
18G x 2"	1.3 x 50 mm
18G x 4"	1.3 x 100 mm
18G x 6"	1.3 x 150 mm
<b>Contiplex® Tuohy 360 (only for China)</b>	
Needles with Tuohy bevel	
18G x 1 1/2"	1.3 x 40 mm
18G x 2"	1.3 x 50 mm
18G x 4"	1.3 x 100 mm
18G x 6"	1.3 x 150 mm
<b>Contiplex® S</b>	
Needles with 20°bevel	
with Contiplex® catheter	0.45 x 0.85 x 500 mm
18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
18 G x 6"	1.3 x 150 mm
<b>Contiplex® S Ultra</b>	
Needles with 20°bevel	
with Contiplex® catheter	0.45 x 0.85 x 1000 mm
18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
18 G x 6"	1.3 x 150 mm
<b>Contiplex® S Ultra 360°</b>	
Needles with 20°bevel	
18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
18 G x 6"	1.3 x 150 mm
<b>Contiplex® S 360 (only for China)</b>	
Needles with 20°bevel	
18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
18 G x 6"	1.3 x 150 mm
<b>Contiplex® C</b>	
with Contiplex® catheter	1.05 x 187 mm / 19 G
Needles with 15° bevel	
25 G x 7 1/2"	0.53 x 190 mm
Needles with 30° bevel	
25 G x 7 1/2"	0.53 x 190 mm
<b>Stimuplex® D Ultra</b>	
Needles with 15° bevel	
22G x 1 1/3"	0.7 x 35 mm
22G x 2"	0.7 x 50 mm

22G x 3 1/8"	0.7 x 80 mm
22G x 4 3/4"	0.7 x 120 mm
Needles with 30° bevel	
22G x 2"	0.7 x 50 mm
<b>Stimuplex® Ultra</b>	
Needles with 30° bevel	
22G x 1 3/8"	0.7 x 35 mm
22G x 2"	0.7 x 50 mm
22G x 3 1/8"	0.7 x 80 mm
22G x 4"	0.7 x 100 mm
20G x 6"	0.9 x 150 mm
<b>Stimuplex® Ultra 360°</b>	
Needles with 30° bevel	
22G x 1 1/3"	0.7 x 35 mm
22G x 2"	0.7 x 50 mm
22G x 3 1/8"	0.7 x 80 mm
20G x 4"	0.9 x 100 mm
20G x 6"	0.9 x 150 mm
<b>Stimuplex® 360 (only for China)</b>	
Needles with 30° bevel	
22G x 1 1/3"	0.7 x 35 mm
22G x 2"	0.7 x 50 mm
22G x 3 1/8"	0.7 x 80 mm
20G x 4"	0.9 x 100 mm
20G x 6"	0.9 x 150 mm
<b>Stimuplex® Onvision®</b>	
22G x 2"	0.7 x 50 mm
22G x 3 1/8"	0.7 x 80 mm
20G x 4"	0.9 x 100 mm
22G x 4 3/4"	0.9 x 120 mm
20G x 6"	0.9 x 150 mm
<b>Stimuplex® Pen</b>	
	Pen for stimulation of nerves through skin, for the purposes of nerve mapping before nerve block application.
And also covering all different Hub-, NRRFt® variations and Onvision® system cable.	
Dimensions:	
Cannulas: OD x length / Gauge x length	
Contiplex Catheter: ID x OD x length	
Contiplex C Catheter: OD x length / Gauge	

## Accessories qualified and recommended for use with HNSC

Product description	Ø x length
<b>Stimplex® Pen</b>	
Pen for percutaneous nerve mapping	1.25 m (including cable)
<b>Stimplex® D needles, 15° bevel</b>	
25 G x 1 1/3"	0.5 x 35 mm
25 G x 2 1/8"	0.5 x 55 mm
23 G x 1 1/2"	0.6 x 40 mm
23 G x 2 3/4"	0.6 x 70 mm
22 G x 2"	0.7 x 50 mm
22 G x 3 1/8"	0.7 x 80 mm
22 G x 4 3/4"	0.7 x 120 mm
20 G x 6"	0.9 x 150 mm
<b>Stimplex® D needles, 30° bevel</b>	
22 G x 1 1/2"	0.7 x 40 mm
22 G x 2"	0.7 x 50 mm
22 G x 3 1/8"	0.7 x 80 mm
<b>Stimplex® A needles, 30° bevel</b>	
24 G x 1"	0.55 x 25 mm
22 G x 1"	0.70 x 25 mm
22 G x 1 3/8"	0.70 x 35 mm
22 G x 2"	0.70 x 50 mm
21 G x 2"	0.80 x 50 mm
21 G x 4"	0.80 x 100 mm
20 G x 6"	0.90 x 150 mm
<b>Contiplex® D needles, 15° bevel</b>	
18 G x 2 1/8"	1.3 x 55 mm
18 G x 4 3/8"	1.3 x 110 mm
<b>Contiplex® D needles, 30° bevel</b>	
18 G x 2 1/8"	1.3 x 55 mm
<b>Contiplex® D catheter set</b>	
- Contiplex® catheter 0.41 x 0.71 x 400 mm	
with 20G Contiplex® D cannula, 15° bevel	1.1 x 33 mm
with 20G Contiplex® D cannula, 15° bevel	1.1 x 55 mm
- Contiplex® catheter 0.45 x 0.85 x 400 mm	
with 18G Contiplex® D cannula, 15° bevel	1.3 x 55 mm
with 18G Contiplex® D cannula, 30° bevel	1.3 x 55 mm
- Contiplex® catheter 0.45 x 0.85 x 1000 mm	
with 18G Contiplex® D cannula, 15° bevel	1.3 x 80 mm
with 18G Contiplex® D cannula, 15° bevel	1.3 x 110 mm
<b>Contiplex® Tuohy</b>	
Needles with Tuohy bevel	
With Contiplex® catheter	
0.45 x 0.85 x 500 mm and sideport	
18 G x 1 1/2"	1.3 x 40 mm

18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
0.45 x 0.85 x 1000 mm and sideport	
with 18 G Contiplex® Tuohy cannula	1.3 x 150 mm
<b>Contiplex® Tuohy Ultra</b>	
Needles with Tuohy bevel	
with Contiplex® catheter 0.45 x 0.85 x 400 mm	
18 G x 1 1/2"	1.3 x 40 mm
18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
with Contiplex® catheter 0.45 x 0.85 x 1000 mm	
18 G x 6"	1.3 x 150 mm
<b>Contiplex® Tuohy Ultra 360®</b>	
Needles with Tuohy bevel	
18G x 1 1/2"	1.3 x 40 mm
18G x 2"	1.3 x 50 mm
18G x 4"	1.3 x 100 mm
18G x 6"	1.3 x 150 mm
<b>Contiplex® Tuohy 360 (only for China)</b>	
Needles with Tuohy bevel	
18G x 1 1/2"	1.3 x 40 mm
18G x 2"	1.3 x 50 mm
18G x 4"	1.3 x 100 mm
18G x 6"	1.3 x 150 mm
<b>Contiplex® S</b>	
Needles with 20°bevel	
with Contiplex® catheter 0.45 x 0.85 x 500 mm	
18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
18 G x 6"	1.3 x 150 mm
<b>Contiplex® S Ultra</b>	
Needles with 20°bevel	
with Contiplex® catheter 0.45 x 0.85 x 1000 mm	
18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
18 G x 6"	1.3 x 150 mm
<b>Contiplex® S Ultra 360®</b>	
Needles with 20°bevel	
18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
18 G x 6"	1.3 x 150 mm
<b>Contiplex® S 360 (only for China)</b>	
Needles with 20°bevel	

18 G x 2"	1.3 x 50 mm
18 G x 4"	1.3 x 100 mm
18 G x 6"	1.3 x 150 mm
<b>Contiplex® C</b>	
with Contiplex® catheter 1.05 x 187 mm / 19 G	
Needles with 15° bevel	
25 G x 7 1/2"	0.53 x 190 mm
Needles with 30° bevel	
25 G x 7 1/2"	0.53 x 190 mm
<b>Stimuplex® D Ultra</b>	
Needles with 15° bevel	
22G x 1 1/3"	0.7 x 35 mm
22G x 2"	0.7 x 50 mm
22G x 3 1/8"	0.7 x 80 mm
22G x 4 3/4"	0.7 x 120 mm
Needles with 30° bevel	
22G x 2"	0.7 x 50 mm
<b>Stimuplex® Ultra</b>	
Needles with 30° bevel	
22G x 1 3/8"	0.7 x 35 mm
22G x 2"	0.7 x 50 mm
22G x 3 1/8"	0.7 x 80 mm
22G x 4"	0.7 x 100 mm
20G x 6"	0.9 x 150 mm
<b>Stimuplex® Ultra 360®</b>	
Needles with 30° bevel	
22G x 1 1/3"	0.7 x 35 mm
22G x 2"	0.7 x 50 mm
22G x 3 1/8"	0.7 x 80 mm
20G x 4"	0.9 x 100 mm
20G x 6"	0.9 x 150 mm
<b>Stimuplex® 360 (only for China)</b>	
Needles with 30° bevel	
22G x 1 1/3"	0.7 x 35 mm
22G x 2"	0.7 x 50 mm
22G x 3 1/8"	0.7 x 80 mm
20G x 4"	0.9 x 100 mm
20G x 6"	0.9 x 150 mm
And also covering all different Hub-, NRFit®- and Safe Connect – variations. dimensions: Cannulas: OD x length / Gauge x length Contiplex Catheter: ID x OD x length Contiplex C Catheter: OD x length / Gauge	