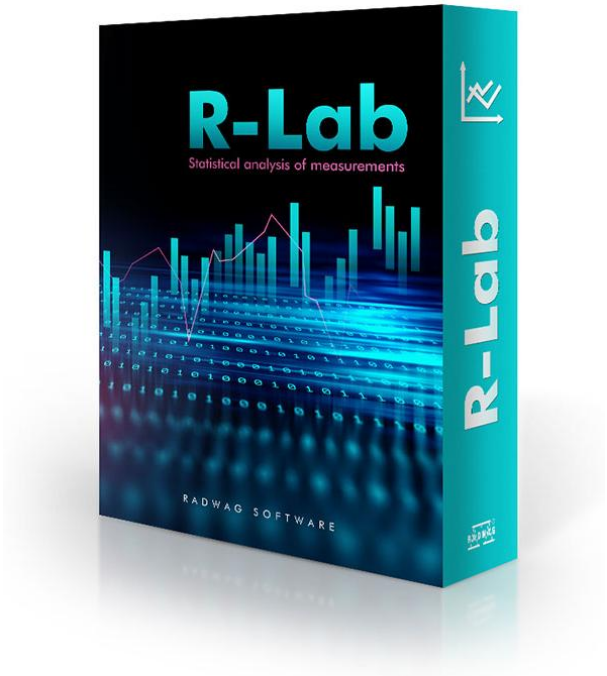
# R-Lab

More information on the website
radwag.com/en/info,w1,U6M




## Overview

The modern R-Lab software enables collecting, presenting and carrying out statistical analysis of measurements sent from RADWAG scales to a computer. The software operates with max 20 scales simultaneously.
Data can be saved either manually or automatically.

Collected information is presented on reports in a form of complex tables, and via graphs.

Graph types:

- Measurement graph with statistics data
- Gaussian distribution function (probability distribution) and a histogram
- Stability graph – difference between successive measurements
- All in one graph

The software makes it possible to generate a report for a particular series of measurements and it offers various filtering options, i.e. filtering by date, mass, unit, description or list of selected devices. R-Lab also presents reports from an ongoing session and a current day.

Statistics created by the software include measurement quantity, minimum and maximum values, mean values, median, standard and mean deviation, variance, variance and deviation estimator and weighings sum.

The data can be exported to PDF, HTML, MHT, RTF, XLS, XLSC, CSV, text and graphic files.

The latest software version: **2018.4.11**

## Compatible with

WPT HR Waterproof Platform Scale
MUYA Modules
HX7 H Stainless steel Multifunctional Scale
MAS1 Modules
HY10.HRP.H Stainless steel High Resolution Scale
HX7.4 Multifunctional Platform Scales
HY10.HRP High Resolution Scale
HX7 HR Multifunctional Scale
WPY Multifunctional Scale
C32 Multifunctional Scale
HX5.EX-1.4P2 H Stainless Steel Beam Scales
HX5.EX-1 HR Stainless Steel 1-Load-Cell Platform Scales
HX7.4P2 H Multifunctional Stainless Steel Beam Scales
TMX H Stainless steel Multifunctional Scale
XA 4Y PLUS Analytical Balance
WLY Scales for PGC
PS X2 Precision Balance
AS X2 PLUS Analytical Balance
TMX Multifunctional Scale
MWMH Modules
WLC Precision Balance
PS R2 Precision Balance
C315.4P2 Beam Scales
WLC X2 Precision Balance
WPT/4P2/H Stainless steel Beam Scales
HX5.EX-1.4P2 C Beam Scales
PS X2 Balances for PGC
C315.O Personal Scale
HX7.4N H.LD Multifunctional Stainless Steel Ramp Scales
HX7.4P H Multifunctional Stainless Steel Pallet Scales
HX5.EX-1.4N Stainless Steel Ramp Scales
HX5.EX-1.4 C 4-Load-Cell Platform Scales
HY10 H Stainless Steel Multifunctional Scale
MPS Modules
MYA 4Y Microbalance
WPT/4N/H Stainless Steel Ramp Scales
C315.4 Platform Scales
PM 4Y Precision Balance
Ultra-Microbalance for Filters UYA 4Y.F.A PLUS
HX5.EX-1.4P H Stainless Steel Pallet Scales
PM C32 Precision Balance
PUE 7.1.HRP High Resolution Scale
MYA 4Y PLUS Microbalance
XA 4Y.M PLUS Microbalance
WPT H Waterproof Platform Scale
HX7 Multifunctional Scale
HY10 Multifunctional Scale
MWLH Modules
C315 Platform scale
HX5.EX-1.4 H/Z Stainless Steel Platform Scales, Pit Version
HX7.4 H/Z Multifunctional Stainless Steel Platform Scales, pit version
MAS Modules
WPT/4N/H.LD Stainless Steel Ramp Scales
WPY Scales for PGC
HX7.4 H Multifunctional Stainless Steel Platform Scales
C315.4P pallet scales
HX7.4P2 Multifunctional Beam Scales
Microbalance for Pipette Calibration XA 4Y.M.A.P PLUS
WPT/4 H Stainless Steel Platform Scales
HX5.EX-1 C 1-Load-Cell Platform Scales
Microbalance for Pipette Calibration MYA 4Y.P
HX5.EX-1 H Waterproof Platform Scales
Ultra-Microbalance for Filters UYA 4Y.F.A
HX7.4N H Multifunctional Stainless Steel Ramp Scales
PS R2.H Precision Balance
XA 4Y.M.A PLUS Microbalance
PUE HX5.EX Terminal
HY10.H Scales for PGC
HX5.EX-1.4 H Stainless Steel 4-Load-Cell Platform Scales
C315.OW Personal Scale
WPT/4 H/Z Stainless Steel Platform Scales, pit version
WTC Precision Balance
PUE C/31H Indicator
WPT/4C Platform Scales
WLY Precision Balance
UYA 4Y Ultra-Microbalance
WPT 2K Overhead Track Scales
WPT/4P/H Stainless Steel Pallet Scales
XA 4Y.A PLUS Analytical Balance
WPT 4I/S Livestock Scales
PS R1 Precision Balance
Microbalance for Filters MYA 4Y.F
AS R2 PLUS Analytical Balance
PUE C32 Terminal
PUE 7.1 Terminal
PUE HX7 Terminal
PUE 5 Terminal
C315 Postal Scale for Package
UYA 4Y PLUS Ultra-Microbalance
C315.D Baby Scale
HX5.EX-1.4P C Pallet Scales
WPT 4I/H Stainless Steel Livestock Scales
Analytical Balance for Filters XA 4Y.F
MW-01 Mass Converters
PUE C315 Indicator
C315.8B Ramps Bed Scale
PUE HY10 Terminal
Microbalance for Filters MYA 4Y.F PLUS
MW-04 Mass Converters
AS R1 PLUS Analytical Balances
C315.4B Bed Scale
WLC C/2 Precision Balance
PUE H315 Indicator
HX7.4P Multifunctional pallet scales
MWSH Modules
Microbalance for Pipette Calibration MYA 4Y.P PLUS
WPT 2K/H Stainless Steel Overhead Track Scales
C315.K Chair Scale