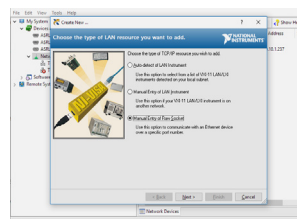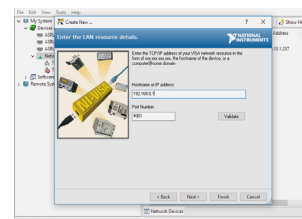# LabVIEW ‚Radwag Balances & Scales' Driver

The LabVIEW ‚Radwag Balances & Scales' driver enables operation of RADWAG weighing equipment in LabView environment.
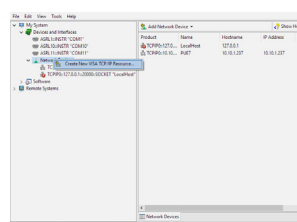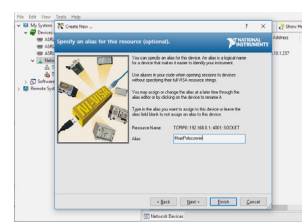

LabVIEW „Radwag Balances & Scales"

Determining connection type

Determining IP address for a connection

Determining new connection

Determining connection name

Features

LabVIEW ‚Radwag Balances & Scales' Functions
• Operation of RADWAG weighing instruments (supporting SI protocol) in LabVIEW environment;
• Operation of RADWAG weighing modules (supporting SI protocol) in LabVIEW environment;
• Compliance with LabVIEW 2016 environment or later versions;
• Compliance with operating system supported by LabVIEW.

Intended Use
The LabVIEW ‚Radwag Balances & Scales' driver was designed in LabView environment, no external programming libraries were used. The driver is available on each platform with installed and correctly configured LabVIEW environment. It implements basic SI protocol commands. The software is used in systems integrating LabVIEW software with RADWAG weighing instruments and modules.

Compatible with

Wagi
• 4Y series balances
• 3Y series balances
• X2 series balances
• R series balances
• WLY series balances
• WLC series balances
• WTC series balances
• C32 series balances
• HY10 series scales
• TMX series scales
• HX5 series scales
• HRP series scales
• WLY/WPY series industrial scales
• WPW series scales
• WPT series scales
• C32 series scales
• Medical scales
• PMV moisture analyzer
• MA 3Y moisture analyzer
• MA X2 moisture analyzer
• MA R moisture analyzer

Mierniki i terminale
• PUE 5 terminal
• PUE HY10 terminal
• PUE 7.1 terminal
• PUE HX5.EX indicator
• PUE C/31 indicator
• PUE C32 indicator
• PUE C/41H indicator

Weighing modules
• MAS weighing module
• MPS weighing module
• MUYA weighing module
• MWSH weighing module
• MWMH weighing module
• MWLH weighing module
• MW-01 weighing module
• MW-04 weighing module

General Requirements

• Computer operating in Windows environment: Windows 10,
  Windows 8 and 8.1, Windows 7 (excluding Starter version);
• Hardware recommendations:
  – 2 GHz dual-core processor or faster,
  – minimum 3 GB operating memory,
  – at least 3 GB of free space on a hard drive
  – 1280x1024 computer monitor
  – LabVIEW 2016 graphic development environment or later version,
  – LabView driver: NI-VISA 16.0 or later version.