

PRECISION BALANCES WLY



release date 05-01-2012



Precision balances series WLY are the response for the growing market demands concerning simple operation and maximum automation of the weighing process.

WLY series can cooperate with barcode scanners, receipt and label printers, RFID scanners and PC peripherals (mouse, keyboard, USB flash data storage devices).

DESIGN AND FUNCTIONALITY

All models of WLY series feature stainless steel weighing pan and a touch panel covering a 5.7" colour graphic display and membrane keyboard. WLY balances can cooperate with an additional weighing platform.

WLY highlights:

- programmable display and function keys
- programmable infrared proximity sensors
- desining custom printouts
- desining text data in display's window.

- Parts counting
- Summing function
- Filling
- Checkweighing
- Labeling
- Percent setup
- Statistics
- Formulation
- Infrared sensors

Data exchange through USB storage devices

- update balance software
- export weighing data

5,7" touch screen

Infrared proximity sensors
Programmable 40 functions (PRINT, TARE and others).

Communication interfaces

- Ethernet
- 2xRS 232
- 2xUSB
- 4 in/4 out

In standard balance offers modes of "Parts counting" and "Checkweighing".

Dane techniczne:

	WLY/2 0,6/1,2/D2	WLY/2 1,2/3/D2	WLY/2 1/D2	WLY/2 2/D2
	-	-	-	-
Max capacity	0,6 / 1,2 kg	1,2 / 3 kg	1 kg	2 kg
Minimal load	-	-	-	-
Readability	0,01 / 0,02 g	0,02 / 0,05 g	0,01 g	0,01 g
Verifying unit	-	-	-	-
Tare range	-1,2 kg	-3 kg	-1 kg	-2 kg
Repeatability	0,01 / 0,02 g	0,02 / 0,05 g	0,3 g	0,03 g
Linearity	± 0,01 / 0,02 g	± 0,02 / 0,05 g	± 0,03 g	± 0,03 g
OIML class	-	-	-	-
Pan size	195 × 195 mm			
Stabilization time	3 s			
Working temperature	+15 ° - +30 °C			
Storage temperature	-25 ° - +70 °C			
IP rating	IP 54			
Power supply	110÷230VAC 50/60Hz / 10,5÷15VDC			
Adjustment / Calibration	external			
Display	5,7" touch screen			
Interface	2×USB, 2×RS 232, Ethernet, 4 I/O digital			
Net weight/Gross weight	2,7 / 3,6 kg			
Packaging dimensions	490 × 300 × 150 mm			

Dane techniczne:

	WLY/2 3/6/D2	WLY/2 6/12/D2	WLY/2 6/D2	WLY/2 10/D2	WLY/2 20/D2
	-	-	M	-	-
Max capacity	3 / 6 kg	6 / 12 kg	6 kg	10 kg	20 kg
Minimal load	-	-	5 g	-	-
Readability	0,05 / 0,1 g	0,1 / 0,2 g	0,1 g	0,1 g	0,1 g
Verifying unit	-	-	1 g	-	-
Tare range	-6 kg	-12 kg	-6 kg	-10 kg	-20 kg
Repeatability	0,05 / 0,1 g	0,1 / 0,2 g	0,3 g	0,3 g	0,3 g
Linearity	± 0,05 / 0,1 g	± 0,1 / 0,2 g	± 0,3 g	± 0,3 g	± 0,3 g
OIML class	-	-	II	-	-
Pan size	195 × 195 mm				
Stabilization time	3 s				
Working temperature	+15 ° - +30 °C				
Storage temperature	-25 ° - +70 °C				
IP rating	IP 54				
Power supply	110÷230VAC 50/60Hz / 10,5÷15VDC				
Adjustment / Calibration	external				
Display	5,7" touch screen				
Interface	2×USB, 2×RS 232, Ethernet, 4 I/O digital				
Net weight/Gross weight	2,7 / 3,6 kg				
Packaging dimensions	490 × 300 × 150 mm				

Technical data:

	WLY 6/C1/R WLY 6/C1/K	WLY 12/C1/R WLY 12/C1/K	WLY 30/C1/R WLY 30/C1/K	WLY 6/12/C1/R WLY 6/12/C1/K	WLY 12/30/C1/R WLY 12/30/C1/K
	-	-	-	-	-
Max capacity	6 kg	12 kg	30 kg	6/12 kg	12/30 kg
Minimal load	-	-	-	5 g	10 g
Readability	0,1 g	0,2 g	0,5 g	0,1/0,2 g	0,2/0,5 g
Verifying unit	-	-	-	1/2 g	2/5 g
Tare range	-6 kg	-12 kg	-30 kg	-12 kg	-30 kg
Repeatability	0,3 g	0,6 g	1,5 g	0,1/0,2 g	0,2/0,5 g
Linearity	±0,3 g	±0,6 g	±1,5 g	±0,1/0,2 g	±0,2/0,5 g
OIML class	-	-	-	-	-
Pan size	360×290 mm				
Stabilization time	3 s				
Working temperature	+15 ° - +30 °C				
Storage temperature	-25 ° - +70 °C				
IP rating	IP 54				
Power supply	110÷230VAC 50/60Hz / 10,5÷15VDC				
Adjustment / Calibration	external				
Display	5,7" touch screen				
Interface	2×USB, 2×RS 232, Ethernet, 4 I/O digital				
Net weight/Gross weight	6,5/7,8 kg				
Packaging dimensions	550×420×220 mm				

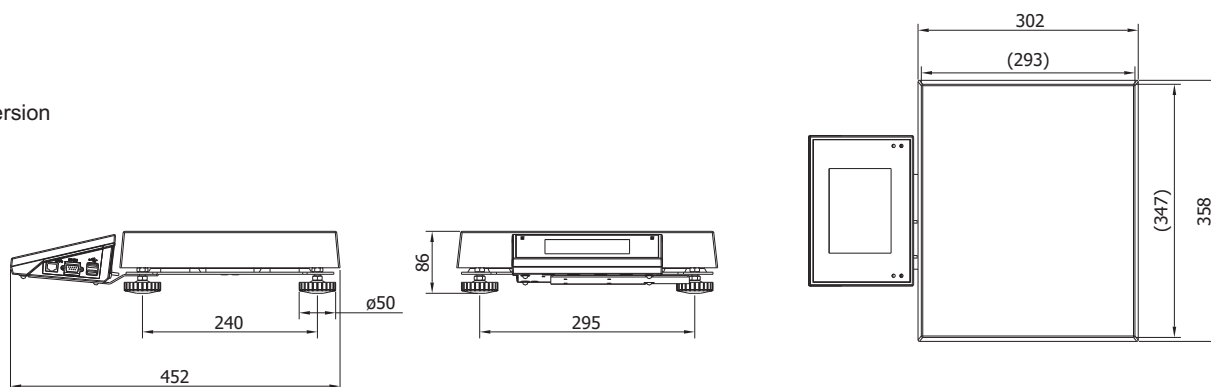
Technical data:

	WLY 60/C2/R WLY 60/C2/K	WLY 60/120/C2/R WLY 60/120/C2/K
	M	-
Max capacity	60 kg	60/120 kg
Minimal load	50 g	50 g
Readability	1 g	1/2 g
Verifying unit	10 g	10/20 g
Tare range	-60 kg	-120 kg
Repeatability	3 g	1/2 g
Linearity	±3 g	±1/2 g
OIML class	II	-
Pan size	400×500 mm	
Stabilization time	3 s	
Working temperature	+15 ° - +30 °C	
Storage temperature	-25 ° - +70 °C	
IP rating	IP 54	
Power supply	110÷230VAC 50/60Hz / 10,5÷15VDC	
Adjustment / Calibration	external	
Display	5,7" touch screen	
Interface	2×USB, 2×RS 232, Ethernet, 4 I/O digital	
Net weight/Gross weight	15,5/17,8 kg	
Packaging dimensions	720×580×220 mm	

Additional equipment:

"Kafka" thermal printer	Handle for PUE 7 indicator
"Epson" impact printer	Barcode scanner
"Citizen" label printer	Transponder card scanner CK-01
Computer software „PW-WIN“	Weighing module DP2
Computer software „RAD-KEY“	RS 232 cable: balance - thermal printer: P0136
LCD display „WD-4/4“	RS 232 cable: balance - "Epson/Citizen" printer: P0151
PC keyboard	RS 232 cable: balance - computer: P0108
Calibration weight	Power adapter with jack for car lighter „K0047“
Mass standard	

C1 version



C2 version

