

# C315.P Postal Scale

Uncomplicated and precise weighing of letters and packages in post offices and shipping companies



C315.P.60  
scale for packages











C315.P.2  
scale for letters



PUE C315 indicator with LCD  
display in ABS housing

## Functions

-  Parts counting
-  Percent weighing
-  Totalizing
-  In-built battery
-  Replaceable units
-  +/- control
-  Animal weighing
-  Peak hold

## Features

### Precise Weighing Results in Industrial Conditions

C315.P Postal Scale ensures precise and fast mass measurements with possibility of taring in whole measuring range.

### Reliability and Safety

Robust platform made of powder-coated steel allows to weight different types of loads, ensuring durability and endurance in everyday use.

### Special-Purpose Scale

Different design solutions are intended for weighing letters and different for postal packages, mainly in terms of weighing pan dimensions and maximum capacities. In both solutions the use of additional display enables observation of the result.

### Cooperation with PUE C315 Indicator

The scale can be operated via uncomplicated and reliable PUE C315 indicator housed in an ABS housing.

### Uncomplicated Operation and Clear Presentation of Indications

Due to a backlit LCD display the measurement result is clearly visible. Easy operation enables fast and reliable measurements to be carried out even by an inexperienced operator.

### Uninterrupted Operation due to an Internal Battery

Integrated battery of the weighing indicator enables several hours long mobile operation.

## Technical Specifications

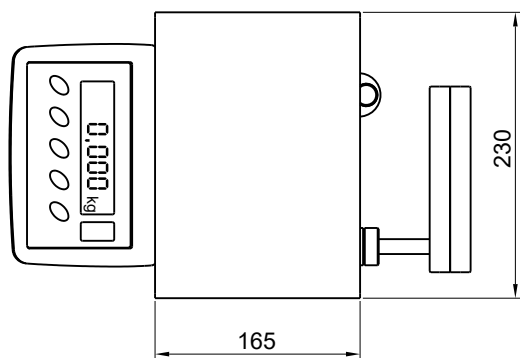
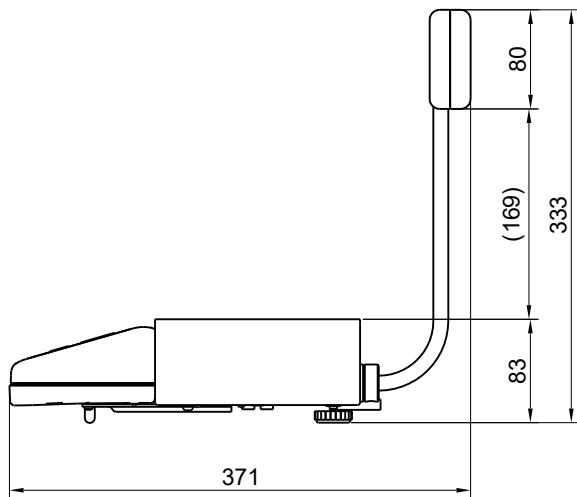
	<b>C315.P.2</b>	<b>C315.P.60</b>
<b>Maximum capacity [Max]</b>	2 kg	60 kg
<b>Minimum capacity</b>	5 g	100 g
<b>Readability [d]</b>	1 g	20 g
<b>Max readability for non-verified scale</b>	–	–
<b>Verification unit [e]</b>	1 g	20 g
<b>Tare range</b>	–2 kg	–60 kg
<b>Verification</b>	Yes	Yes
<b>OIML class</b>	III	III
<b>Platform material</b>	St3S powder-coated steel	St3S powder-coated steel
<b>Weighing pan material</b>	St3S powder-coated steel	St3S powder-coated steel
<b>Indicator fastening</b>	on a post	on a post
<b>Display</b>	LCD (with backlight)	LCD (with backlight)
<b>Keyboard</b>	5 keys	5 keys
<b>Indicator</b>	PUE C315	PUE C315
<b>Ingress protection - design</b>	IP 65	IP 65
<b>Ingress protection - indicator</b>	IP 43	IP 43
<b>RS 232</b>	1	1
<b>Wi-Fi</b>	1	1
<b>RS 232*</b>	1	1
<b>Power supply</b>	100 ÷ 240 V AC 50 ÷ 60 Hz / 12 V DC + battery	100 ÷ 240 V AC 50 ÷ 60 Hz / 12 V DC + battery
<b>Battery operation time</b>	to 8 hours	to 8 hours
<b>Power consumption</b>	5 W	5 W
<b>Operating temperature</b>	0 ÷ +40 °C	0 ÷ +40 °C
<b>Relative humidity**</b>	10 ÷ 80%	10 ÷ 80%
<b>Transport and storage temperature</b>	–10 ÷ +50 °C	–10 ÷ +50 °C
<b>Weighing pan dimensions</b>	230 × 165 mm	400 × 500 mm
<b>Indicator dimensions</b>	371 × 230 × 333 mm	400 × 500 × 750 mm
<b>Net weight</b>	3.5 kg	15.5 kg
<b>Gross weight</b>	4.8 kg	17.8 kg
<b>Packaging dimensions</b>	400 × 380 × 110 mm	720 × 580 × 220 mm

\* optional scale design

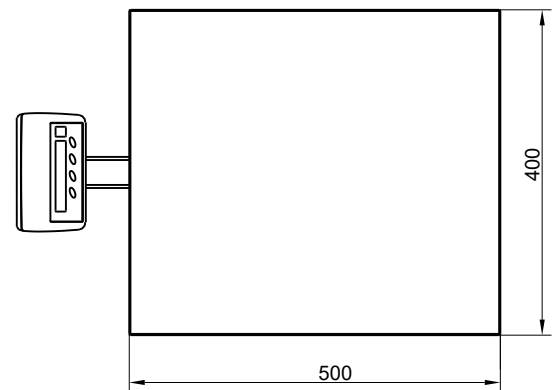
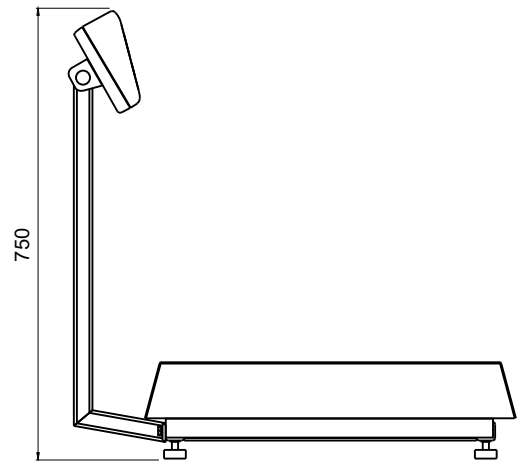
\*\* non-condensing conditions

Wi-Fi® is a registered trademark of Wi-Fi® Alliance.

## Dimensions



C315.P2



C315.P60

## Accessories

### Peripheral Devices

- dot matrix Epson printer

### Cables, Converters

- RS-232 – P0108 computer cable
- RS-232 – P0151 Epson printer cable

- RS232 – KR-04-1 converter
- RS232/RS485 – KR-01 converter
- AP2-1 – current loop unit
- K0047 – cigarette lighter cable

## Dedicated Software

### R-LAB

- collecting measurements
- carrying out statistical analysis of measurements
- customized graphs and reports

### LabView Driver

- operation of RADWAG balances in LabView environment

### Scale editor

- software designed to enable change of parameters in the PUE C315 indicator

### RADWAG Development Studio

- presentation of functions (and subfunctions) of communication protocol (Common Communication Protocol)
- possibility of connection with weighing equipment on which each function is carried out
- library with mass control, contained within the development environment
- complete documentation of the communication protocol
- set of user manuals for different solutions addressed for programmers employed in companies using RADWAG-manufactured weighing equipment

### RADWAG Connect

- establishing communication with all balances, scales and weighing modules using Common Communication Protocol
- communication via local network
- support of basic functions
- auto searching for devices
- connecting with few devices simultaneously, swapping between them
- clear list of connected platforms
- record of measurements in the program
- export of carried out measurements to CSV file
- work performed using freely selected device with Windows 10 operating system

### RAD-KEY

- establishing cooperation between a weighing instrument and a computer

### R.Barcode

- the basic function software is presentation of the data sent by barcode scanners connected to PC via USB or RS232