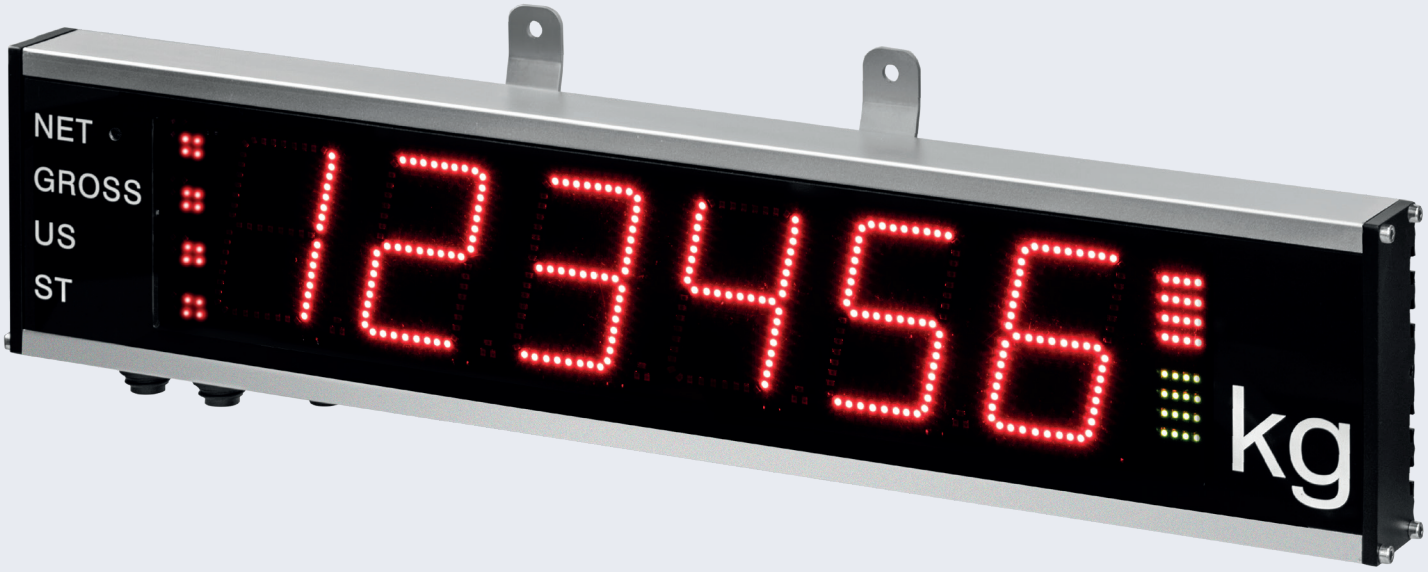
BOSCHE
WEIGHING SYSTEMS

Large-scale display *RD 195*

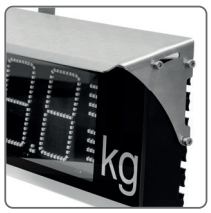


Features

- Large 6-digit display with ultrabright OSRAM LED‘s
- Long Life OSRAM LED‘s with wide viewing angle
- Digit Height: 95 mm • Digit width 55 mm (Each segment has 56 LEDs)
- Four status indicators: Gross / Net / Unstable / Stable
- Built in lights: Red / Green
- Brightness Sensor: Automatically adjusts the display to the light conditions
- Robust housing made of anodized aluminium
- Suitable for outdoor use (IP65 protection class), waterproof plugs
- Flat construction with 50 mm depth
- Controlled via an RS232 or RS485-interface
- Data transfer rate: 2400~9600 bps
- Data plug: 7 pin, attached directly to the display housing
- Variable Hanging using wall hooks, convenient for installation purposes
- Operating temperature -10°C bis +40°C
- Power supply: 110-240VAC 50/60HZ oder optional 9V-36VDC
- Dimensions: (B x H x T) 745 x 160 x 50 mm
- Weight: 6,5 kg







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WEIGHING SYSTEMS

Large-scale display *RD 195*

In areas where good legibility at a distance is essential, the new RD 195 remote and large-scale display by BOSCHE is in its element. It's ideal for instance as a truck scale or for use as a secondary display in industry.
Bright Osram LEDs with a 95 mm digit height ensure that measurement results are depicted clearly The digit width is 55 mm and each segment has 56 LEDs. In addition, a brightness sensor automatically adjusts them to the light conditions.

The robust housing made of anodized aluminium with waterproof, screwable plugs complies with the IP65 protection class and is therefore suitable for outdoor use.

The RD 195 is controlled via an RS232 or RS485 interface with a data transfer rate of 2400~9600 bps.The RD 195 works in combination with BOSCHE weighing indicators, terminals, software and measuring amplifiers. Use with third-party products is not intended.

The low mounting depth of 50 mm and variable hanging using wall hooks are very convenient for installation purposes.

A special hood can be optionally ordered as well as a protection against sun and rain.

TECHNICAL DETAILS

Compact design for reliable operation in harsh industrial environments

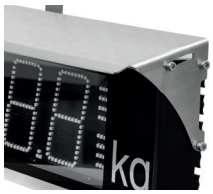
- Anodized aluminum housing
- Waterproof (Protection class IP65)

Works with BOSCHE weighing indicators, terminals, software and measuring amplifiers.

- High functionality
- Adjusts itself to transmission parameters (Baud rate & parity)
- Automatic brightness control
- Active interface is detected automatically

Equipment options for different areas of application

- Wireless communication
- Hood against sun and rain & mounting plate incl.





Status indicators

- Stable, Unstable
- Gross / Net

Membrane to balance the pressure

Special plugs allowing a fast installation on site

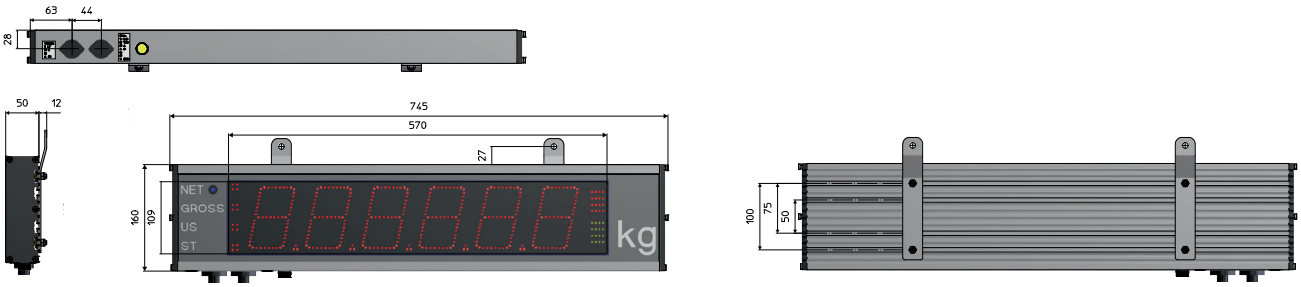


- Screwable plug system with serial interface and power supply
- Configuration by software
- Interfaces RS 232 and RS 485

Powerful Display ensures excellent readability

- Ultrabright OSRAM LED's
- 95 mm digit height with 6 segments
- Built-in lights (red/green)
- Wide viewing angle

TECHNICAL DRAWING



+49 (0) 5491.999.689.0
www.bosche.eu

BOSCHE GmbH & Co. KG
Reselager Rieden 3
49401 Damme