

KERN YKV-02



Modern digital weighing transmitter for the rapid recording of weighing data and forwarding it to the most varied output channels such as tablets, networks, SPS controllers, etc. – ideal for operating balances in systems or conveyors



Input voltage device / power [Max]	5 V 1000 mA
Plug-in power supply type	USB including power supply
Supplied power supply	Power supply unit
Plug-in power supply / adapter for countries - included with the delivery	EURO UK US
Plug-in power supply / adapter for countries - optional	EURO UK US CH
Battery	no battery

Environmental conditions	
Ambient temperature [Min]	-10 °C
Ambient temperature [Max]	40 °C

Packing & Shipping	
Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	215×150×72 mm
Net weight	0,339 kg
Shipping method	Parcel service
Net weight approx.	0,35 kg
Gross weight approx.	0,50 kg
Shipping weight	0,5 kg

Services (optional)	
Article number for adjustment at the location of installation	auf Anfrage on request

Pictograms

STANDARD									
CAL EXT	RS 232	USB	LAN	KCP	GLP	UNIT	MULTI	1 DAY	

OPTION
ET

FACTORY	
BT 4.0	WIFI

Category	
Brand	KERN
Product category	Component
Product group	Digital weighing transmitter
Product family	YKV

Measuring System	
Number of weighing ranges	1
Terminal resolution (not verifiable)	60.000
Linearity	±
Units	kg g t
Adjustment options	Adjusting with external weight

Construction	
Dimension display device (W×D×H)	100×140×35 mm
Dimension housing (W×D×H)	100×140×35 mm
Material display housing	Plastics

Functions	
PreTare function	✓
Tare function	manual (multi)
Interfaces	RS-232 standard Ethernet USB WiFi (optional, factory) Bluetooth BLE (v4.0) (optional, factory)
IP protection - display	no IP protection

Power Supply	
Input voltage power supply / power [Max]	100 V - 240 V, 50 / 60 Hz