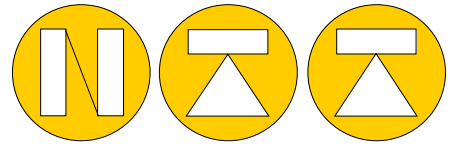


# Remote Weight Display **VTRD10**



**NORDIC TRANSDUCER**



## FEATURES

- Large 6 digit Red LED display
- Digit height - 57 mm
- Digit-for-digit replication from the transmitting VT indicator
- Communication interface - RS-232, RS-485, or 20 mA
- Baud rate and data format - DIP switch selectable
- Compatible with all VT 100 - 500 indicators
- Environmental protection to IP65

## APPLICATIONS

- Truck scales/Weighbridges
- Warehouse scales
- Loading bays
- All outdoor weighing applications



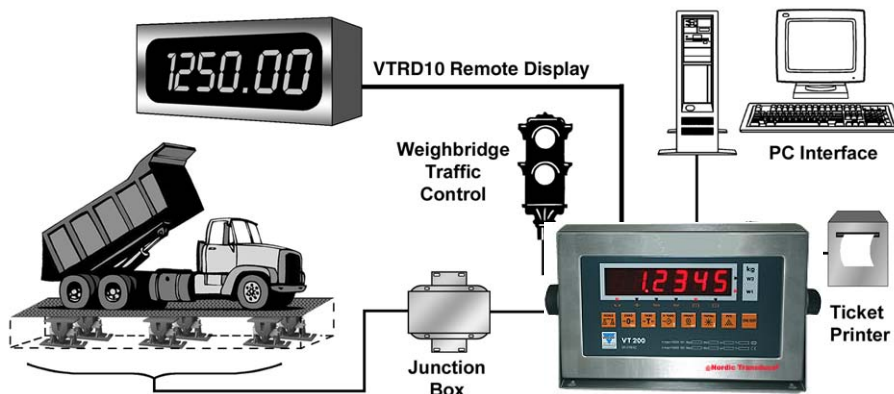
Even the very price interesting model VT120 work's perfect with VTRD10 Remote Display

## DESCRIPTION

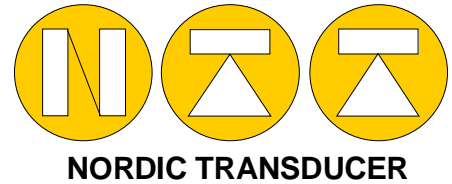
Vishay Transducers' **RD10** is a compact, digit-for-digit, high visibility remote display. The large LED display (57 mm digits) and wide viewing angle contribute to ease of reading at long distances.

The VTRD10 is environmentally protected to IP65 and is suitable for outdoor use. A standard serial interface (RS-232 or RS-485 or 20 mA current loop) allows easy connection between the local indicator and the VTRD10 at distances up to 600 meters (RS-485).

The VTRD10 is fully compatible with VT Weight Indicator models 100, 200, 300, 400 and 500.



# Remote Weight Display **VTRD10**



## **SPECIFICATIONS** **DISPLAY AND SERIAL INTERFACE**

Display:	6 digits, LED, high visibility (57mm, red)
Serial Interface:	RS-232 or RS-485 or 20 mA current loop, terminated with screw type terminals
Baud Rate:	DIP switch selectable 1200, 2400, 9600, 19200 baud
Character Format:	DIP switch selectable: a) 7 data bits, even parity, 1 stop bit b) 8 data bits, no parity, 1 stop bit c) 8 data bits, even parity, 1 stop bit
Distance:	RS-232 and 20 mA current loop = 50 meters RS-485 = 600 meters

## **CE APPROVAL**

## **ENVIRONMENTAL**

Operating Temp:	-10 °C to +40 °C (14 ° to 104 °F)
Storage Temp:	-20 °C to +55 °C (4 ° to 158 °F)
Relative Humidity:	90% RH max., non condensing

## **ELECTRICAL**

Voltage:	230 VAC + 10%, 50-60 Hz
Power:	7W max.

## **ENCLOSURE**

Material:	Stainless Steel
Dimensions:	365x130x77 mm LxHxD
Protection:	IP65
Wiring Connections:	cable glands



Specifications may change accordingly.