



## Description

VT200D is a high-tech and extremely adaptable indicator. This high-performance, multi-function IOT indicator provides the flexibility to adapt to the most demanding applications. Suitable for various environments, this indicator can display, analyze, store, and transmit data across a range of technology methods to meet your specific needs.

## General Features

- Easy to use interface and displays
- High accuracy grade
- High-performance and multi-function
- Built-in applications for multiple solutions
- Self Diagnostics
- Remote operation through IOT
- Battery backed up real-time clock
- Versatile connectivity
- Connects up to 16 loadcells
- Panel mount enclosure
- Dual power supply

## Application

- Truck scales
- Bench and floor scales
- Cargo scales
- Forklift scales
- Various industrial weighing systems

## Technical Specifications

Type	D12-B+/D12-BP/D12-BP1+/D12-Y/D12-YP/D12-YP1+/D12-R+/D12-RP1+
Display	7 digits of LED, 7 digits of status symbols
Keyboard	Number Keys: 0 ~ 9 Function keys: 24 pcs (10 of 24 are combined with Number keys)
Digital load cell interface	Communication mode: RS485 Signal transmission distance: 30M when connected with 16 load cells, pls contact us if you need further Transmission baud rate: 9600/19200bps Excitation power: DC12~14.8V Digital interface ability: ≤16 digital load cells
Clock	Display year, month, date, hour, minute and second, leap year and leap month automatically
Scoreboard display interface	Transmission mode: Current loop and RS232 Transmission baud rate: 600bps
Serial communication interface	Transmission mode: RS232 Transmission baud rate: Options of 600/1200/2400/4800/9600/19200
Printing interface	With standard parallel printing interface, which can be connected with the wide line printers, such as ESPON LQ-300K+II, ESPON LQ-300K, ESPON LQ-300K, ESPON LQ-680K, ESPON LQ-730K, ESPON LQ-1600K(+), KX-P1131, KX-P1121, DS-300
Data storage	Can store 1,000 groups of vehicle numbers and tare weight, 1500 groups new weighing records, 300 groups uncompleted weighing records, 6 groups overload records
Operating environment	Power input: AC110~220V 50~60HZ or DC 12V Operating temperature: 0℃ ~ 40℃ Storage temperature : -25℃ ~ 55℃ Relative humidity: ≤85%RH