

WEI Wireless Weighing Controller

An open wireless industrial weighing indicator designed for axle scales, cranes and dynamometers.



ABOUT PRODUCT

WEI Wireless Indicator is a wireless industrial weighing indicator that can communicate up to 100 meters in open area, especially designed for Axle scales, cranes and dynamometers. It has peak hold feature.

WEI, which can be connected to 16 different load cells, can display all incoming weight information separately and in total on the graphic display.

It works with 7.4V 2500mA rechargeable lithium battery for a long time.

8 load cells (350 Ohm) can be connected to Wireless transmitter module that it works with.

Easy to read day and night with 192 x 64 dot matrix backlit LCD screen.

It can record weighing results in 99 categories. It has selectable units of kg, t, lb, kN.

It provides power protection by turning off automatically after 30 minutes of inactivity.

Can connect PC and Printer via RS232 output.

APPLICATION AREAS



Agriculture And
Livestock



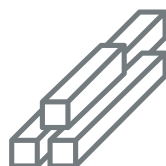
Textile



Chemistry -
Petrochemistry



Concrete Batching
Plants And
Construction



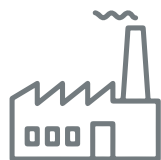
Iron Steel Metal



Food



Logistics And
Transport



Machinery And
Industry



Stone, Sand
And Mines

TECHNICAL SPECIFICATIONS

Accuracy Class	1/30000
Display	192x64 Dot matrix LCD
Status Displays	6 Status LEDs
Keypad	13 Functions Membran Buttons
ADC	Δ - Σ Delta-Sigma 24 bits
A/D Conversion Speed	80 times/second
Resolution	1 μ V/e
Load Cell Input	-19.5mV ~ +19.5mV input range
Excitation Voltage	5V DC Max 150mA:
Load Cell Count	Max 8 x 350 Ω
Connection Type	4 or 6 wires cable
Calibration	With Reference dead load
Filter	5 Steps digital
Communication	Wireless interface,430MHZ~470MHZ
Wireless Range	100 Meters (Open Area)
Housing	Handle Type Plastic Case
Power Supply	Rechargeable Battery 7.4V / 2500mA - 8.4V / 1A Charge Adapter
Operation Temperature	-10C ~ 45C , 95%RH