

280 Wireless Weighing Indicator

Especially designed for cranes and dynamometers used in the open field is a wireless industrial weighing indicator.



www.weilo.com.tr



ABOUT PRODUCT

280 wireless indicator is a wireless industrial weighing indicator that can communicate up to 100 meters in open area, especially designed for cranes and dynamometers.

It has peak hold feature.

280, 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 the ATW wireless transmitter module that it works with.

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

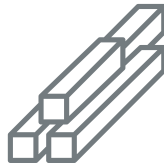
It can record weighing results in 99 categories. It has selectable units of kg, t, lb, kN.

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

APPLICATION AREAS



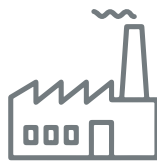
Concrete Batching
Plants And
Construction



Iron Steel Metal



Logistics And
Transport



Machinery And
Industry



Stone, Sand
And Mines

TECHNICAL SPECIFICATIONS

Accuracy Class	1/30000
Display	192×64 Dot matrix LCD
Status Displays	6 Status LEDs
Keypad	14 Functions Membran Buttons
ADC	Δ - Σ Delta-Sigma 24 bits
A/D Conversion Speed	10 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	3 Steps digital
Communication	Wireless interface, 430MHZ ~ 470MHZ
Wireless Range	100 Meters (Open Area)
Housing	Handle Type Plastic Case 230*120*100mm
Power Supply	Rechargeable Battery 7.4V / 2500mA - 8.4V / 1A Charge Adapter
Operation Temperature	-10C ~ 45C , 95%RH