

# E21 Belt Weigher Indicator



[www.weilo.com.tr](http://www.weilo.com.tr)

*A receiver indicator in EMC design with high anti-interference capability, suitable for industrial environment.*



## ABOUT PRODUCT

Manufactured for belt weighers with ration and feeding.

Has suitable for industrial environment, high anti-noise EMC design.

72MHz and more high arithmetic speed 32 bit ARM CPU.

128 × 64 LCD display with backlight, keypad with 16 pcs button, menu and shortcut mode operating with buzzer button.

High resolution  $\Delta$ - $\Sigma$  A / D convert technology, can connect to 8 pcs load cells (350 $\Omega$ ).

Fast and constant PID ration feeding control.

User can query and print to weighing records with shift / day / month / year options.

## APPLICATION AREAS



Agriculture And Livestock



Textile



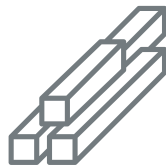
Chemistry - Petrochemistry



Food



Concrete Central and Construction



Iron Steel Metal



Stone Sand and Mine Quarry



Machinery and Industry



Logistics and Transport

## TECHNICAL SPECIFICATIONS

Accuracy Class	0.5
Flow Control Accuracy	0.5%~1.0%
Display	128×64 dot matrix LCD
Keypad	16 Button, access shortcut
ADC	$\Delta$ - $\Sigma$ Delta-Sigma 24 bits
A/D Convert Speed	200Hz
Resolution	Integral 1 / 1,000,000
Load Cell Exc. Voltage	DC10V / 250mA
Speed Transducer	Output Voltage / Max. Current: DC12V / 100mA
Speed input interval	0.5~3000Hz
Seri Ports	COM1: Opsiyonel RS232 / RS485 / RS422 / Profibus-DP / Ethernet, COM2: RS232.
	IPC/PLC, LED External display, Printer and Wireless module
Analog Output	3 pcs definable 'Flow/Flow Control/...' Analog signal output [AO]: 4-20mA,
	1 Optional 'Flow Setpoint' Analog signal output [AI]: 4-20mA,
Input	3 Definable Normally open switch input
Output	4 Definable normally open relay output [DO: AC250V/DC24V, 1A]
	1 'Total weight high speed, Output [PO]: 100mA, DC5~24V;
Report Printer	Weighing memory can reported and printed Daily, Monthly, Yearly
Housing	Suitable to wall mounting 202×305×90mm [W×H×D]. (Ip65)
Weight	3.4 kg
Power Supply	AC220V±15%, 50/60Hz. 15W