



Main features

- Application: workable with any scale base for wireless communication solution
- Resolution: up to 1/ 100,000 display resolution
- Construction:
 - ABS plastic enclosure in compact design
 - Two connectors: one for load cell; one for power supply
 - IP65 waterproof grade for use in harsh environment
- Display: easy-to read LCD display with white backlight. 6 1/2 digits 7-segment 21mm (0.827") high
- Units of measuring: kg, lb
- Power: AC adapter, built-in 4400mAh, Li-Lon rechargeable battery pack
- Communication: WIFI technology or Bluetooth technology, wireless transmitting data to smart terminal like laptop, phone, ipd etc.
- Functions: weighing, Programmable SSID and password
- Function Keys: ON/OFF, ZERO, kg/lb
- Loadcell capability: 4@350 ohm
- Excitation voltage: 5V DC
- Dimensions: 162mm(L)x74mm(W)x34mm(H) / 6.4"(L)x2.9"(W)x1.34"(H)
- Operation Temp: -10°C to 40°C (32°F to 104°F)



WIRELESS INDICATOR

EH1-WF1

Specifications:

Display	6-digit,14-segment , 0.7" (18mm) LCD with decimal point and white backlight
Key functions	ON/OFF, zero, kg/lb
Power supply	Li-ion rechargeable battery with built in charging circuit: 3.7V/4400mAh; AC Adapter: 7.5VDC, ≥1000mA, refer section17.2
Working current	≤300mA (con una cella di carico 350Ω)
Charging current	≤450mA
Load cells capacity	8@350 ohm
Voltage	5V dc
Max. current	100mA (4x350Ω load cells)
Comunicazione	WI FI or Bluetooth it can work with a standard 802.11b/g/n equipment,
WIFI	it can work with a standard 802.11b/g/n equipment
Analog circuit characters	24-bit A/D converter; Conversion Speed: 10Hz; Input range: -15mV to +15mV; Output code: 1mV input will output about 100,000 raw counts; With Hardware low pass filter and 2 programmable digital low pass filters
Accuracy	≤0,01%%
Max display range	-999,999 a 999,999
Calibration metho	Software calibration with long-term storage in EEPROM; Provides smooth curve fit through five points; Calibration can be done under kg or lb weight unit with 10% -100%FS standard weight
Other main functions	Programmable zero point range; auto-zero-tracking range; motion detection window, auto-power off time; Programmable hold function for dynamic weighing; Available Measure Unit: kg, lb,lb:oz; Battery voltage low and charging indicator
Working temperature	-10 °C a 40°C
Storage temperature	-20 °C a 70°C
Humidity	10 to 90% RH without condensation
Dimensions	162mm(L)x74mm(W)x34mm(H) / 6.4"(L)x2.9"(W)x1.34"(H)

