



Operation Manual

ZTR-LC

Wireless Transmission



Instruction

1. Analog signal transmission with wireless
2. Communication range: >200 meters (Open space)
3. Input signal from load cell: -19.5mV~ +19.5mV
4. Output signal to Indicator: 0 ~ 25 mV

For ZTR-LC sender:

Accuracy	1/100,000 for load cell
Input signal range	-19.5mV ~ +19.5mV
Connect Load cell	1 to 6 load cell
Load cell excitation	DC5V
Load cell connection mode	4 wire
Wireless Frequency	2.4GHZ
Power supply	DC12V
Switch	Red waterproof button, long press for turn on or shut down
Antenna	Elbow antenna, can swing up and down
Led light	It will twinkle when working
Connect Interface	4PIN plug connect to load cell, PIN1: E- (Excitation-) PIN2: S+ (Signal+) PIN3: S- (Signal -) PIN4: E+ (Excitation +)
Working temperature	-10℃ to +60℃
Dimension(mm)	Aluminum 135 x 75 x 35 (black)

For ZTR-LC receiver:

Accuracy	1/10000 for Indicator
Output analog signal	0mV ~ 25mV
Connect indicator	Analog indicator
indicator connection mode	4 wire (E-,S+,S-,E+)
Wireless Frequency	2.4GHZ
Power supply	DC12V
Switch	Red waterproof button,long press for turn on or shut down
Antenna	Elbow antenna, can swing up and down
Led light	It will twinkle when working
Connect Interface	5PIN plug connect to indicator, PIN1: E- (Excitation-) PIN2: S+ (Signal+) PIN3: S- (Signal -) PIN4: E+ (Excitation +) PIN5: NC
Working temperature	-10°C to +60 °C
Dimension(mm)	Aluminum 135 x 75 x 35 (black)