Wireless for Weighing Scale

Accuracy 1/10,000 for any indicator

Load cell 1 to 12 load cells 350Ω

Frequency bands 433MH z (915M)

Power consumption 270 hours under weighing mode for one load cell 350 Ω , 29 months under sleeping mode(battery should be recharged every 5 months)

Range 150 meters

Working temperature -10°C to +60 °C

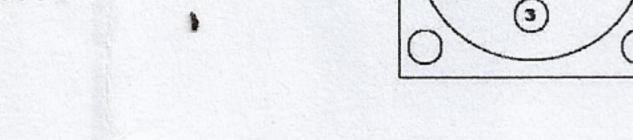
Transmitter Load cell and Indicator wiring connection

Excitation 3.3v +Excitation Input <12.9 mv +Signal Power 4V-5.5V -Signal -Excitation Receiver Excitation 5-15V

Shield

Output 3mV/V

LED indication



2

AD transmitter LED indication

LED location	Status	Indication
Communicate LED (left)	10Hz frequency flash	Normal communication
	0.3Hz frequency flash	Sleeping status, communicate break
Battery voltage LED (middle)	flashing	Battery voltage too low,
	Not flashing	need to recharge Battery voltage in good status
Charger LED (right)	Red light on	Charging status
	Green light on	Battery is full
	Neither red or green light on	Charger adapter is not connecting

DA receiver LED indication

LED location	Status	Indication
Communicate LED (left)	10Hz frequency flash	Normal communication
	Not flashing	communicate break
Battery voltage LED (middle)		Battery voltage in AD transmitter too
	flashing	low,
		need to recharge
	Not flashing	Battery voltage in good status
Power supplier LED (right)	Green light on	Power supply status
	Green light off	Power off status