

Operation Manual

HY-ATW Wireless Transmitter

Description:

- working carrier frequencies in the the open between 430MHz to 470MHz ISM band , license-free use
- Micro-fired power , maximum transmit power of 100mW (20dBm)
Anti-interference ability , using forward error correction coding , the actual error rate of 10-5 to 10-6 , transmission distance, the line-of-sight case of antenna is higher than 2m , the reliable transmission distance can reach 1500m . (1200bps) , the reliable transmission distance greater than 1000m (4800bps) , the reliable transmission distance is greater than 700m (9600bps)

Transparent data transmission , automatic air filter noise , data processing, automatic transmission , the user is more simple ,

To adapt to a variety of data transmission protocol

- automatic , rapid completion of the receive / transmit state transition , user-friendly, receive / transmit state transition time is very short
- real - time high-speed data communication , data transmission delay time
- the hardware channel selection , software 100 channels can be set , and can be customized more channels
- 24 - bit high-precision analog-digital conversion , wireless transmission through the communication protocol .

Interface:

PIN1	E-(loadcell)
PIN2	S+(loadcell)
PIN3	S-(loadcell)
PIN4	E+(loadcell)
PIN5	LED+
PIN6	LED-
PIN7	SWITCH
PIN8	SWITCH
PIN9	GND
PIN10	DC6~12V

Mark:

Switch on: Connect PIN7 to PIN8 and hold 1 second until listen a sound.

Switch off: Connect PIN7 to PIN8 and hold 1 second until listen two sounds.