



Wireless Data Transmission Module

Model: YE29007

Features:

- Match with the output connector of strain amplifier and transmit data to PC. It has receiver and sender;
- Support multi point transmission and receiving;
- Transmission velocity: 9600 bps;
- Transmission distance (spacious): up to 4km;
- Suitable for multi-point static strain measurement;



Specifications:

Modulation Method	GFSK/FSK
Operation Frequency	420.00 - 450.30MHz
Transmitting Power	30dbm (1W)
Receiving Power	-121dBm(1200bps)
Receiving Sensitivity	8
Route Channel Number	≤550mA
Emission Current	≤32mA
Sleep Current	≤30uA
Interface Rate	1200/2400/4800/9600/19200bps
Interface Type	RS-232/RS-485
Reliable Transmission Distance	4500m
Operation Temperature	-25℃ - +80℃
Humidity	10%-90%
Power Supply	+4.5 - +5.5VDC
Dimensions (mm)	96D×26H×60W
Weight	0.3kg



Measurement in field & emission



Wireless long distance transmission



PC receive and process