

Cyble Nonmag Sensor



Working Voltage	3.6V
Data Collecting Way	Non-magnetic Transmission
Communication mode	LoRaWAN
Working frequency	920MHz - 925MHz
Channels	8 settable channels with bandwidth of 125kHz
TX power	14dBm
RX sensitivities	Down to -137dBm
Communication distance	3km to 10km (eyesight distance in open space)
Data rate	980bps~3.125Kbps (adaptive data rate)
Listen Before Talk (LBT)	Yes
Standby current	$\leq 40\mu\text{A}$
Environment temperature	-10°C - 50°C;
Number of Data cached when network interrupted	10
Data Report Interval	15min 30min 1hour 6 hour 8 hour 24 hour