

ZETA® Low-Power Wide Area Networks

Water Level Sensor



Product Description

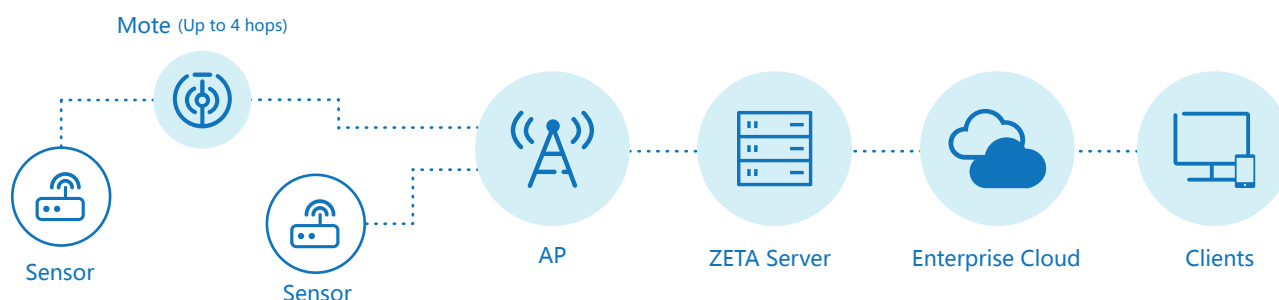
Built-in ZETA transmission module, use the input type liquid pressure detector to measure the height of the water level, and the water level reading is periodically reported. The threshold can be configured to achieve flexible high and low water level alarms.

Application Scope

- Water level monitoring of living water tanks, fire water tanks , collecting wells and sewage wells.

Features

- Wireless transmission
- Battery-powered, low power consumption
- Easy to install, high sensitivity
- Reliable detection, real-time transmission



Product Parameters

Product No	WLL2ZT	
Wireless Features	Transfer protocol	ZETA
	Frequency band	Sub-GHz
	Transmit power	Comply with local regulation, maximum of 20dBm
Electrical Features	Power supply	Battery, 5*ER14505
	Battery capacity	Sensor: 2700mAh@12V
		ZETA Module: 2700mAh@3.3V
	Stand-by current	≤10uA
Physical Features	Working current	≤70mA
	Size	160*110*60 mm
	Shell material	Aluminum
	Waterproof level	IP67
Sensor characteristics	Antenna	External glue stick antenna
	Range	0~5m (customizable)
	Precision	1%m
Working Environment	Operating temp.	-20°C~+60°C
	Storage temp.	-45°C~+85°C

Contact Us



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