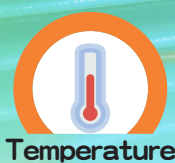


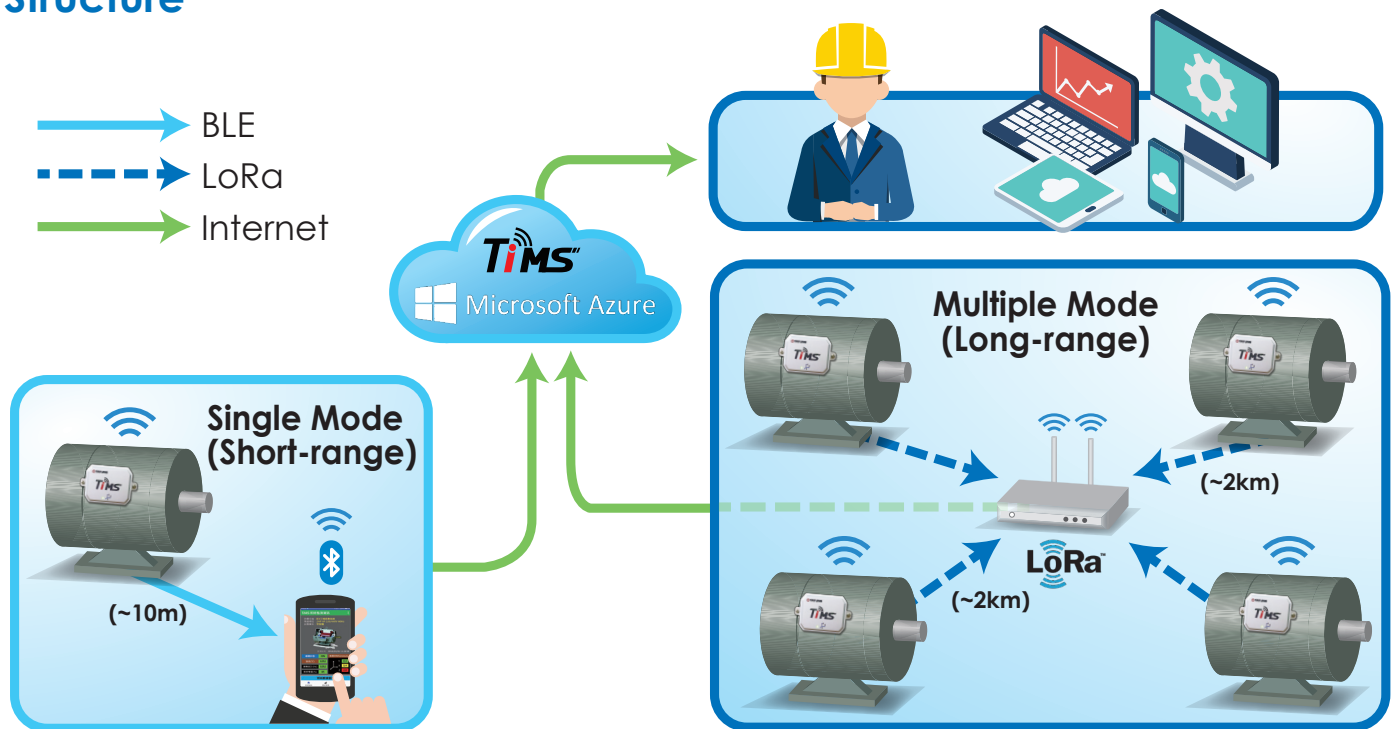
TiMS

Tatung Intelligent Motor Sensor

Wireless Remote Monitoring



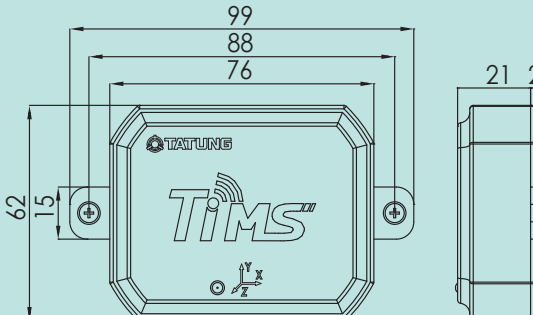
Structure



Features

- ★ IoT Smart Connection
- ★ Easy to Install
- ★ Wireless Remote Monitoring
- ★ Abnormal Alarm
- ★ Maintenance Notice
- ★ Cloud analysis

Specifications

		Single Mode (Short-range)	Multiple Mode (Long-range)	Outline Dimensional Drawing
Applicable Conditions	Ambient temperature	-40℃ - 85℃ / -40 °F - 185 °F		 Unit:mm
	Temperature range	-40℃ - 120℃ / -40 °F - 248 °F		
	IP Class	IP66		
	Mounting	Bolt-fixing		
Functions	Measuring ^{*2}	Motor operating status, Temperature, 3-axis Vibration(RMS), Power frequency, Runtime hours		
	Abnormal alarm	LED indication	Remote instant notice	
	Analysis	3-axis vibration spectrum analysis		
Technical Specification	Wireless Communication	BLE 4.0	LoRa ^{*1}	
	Battery	Primary lithium battery (3 years life time)		
	Cloud Service	Tatung Motor Cloud Analysis (value added service)		

* Note 1: LoRa network architecture needs to install the optional LoRa gateway.

* Note 2: Use for low voltage continuous duty(S1) induction motor.

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