



Connectivity

LoRaWAN 868 MHz, EU868, US915, AS923

Measurement interval

Every 5 – 60 mins (configurable)

Battery

1 x 14500 3.6 V , 2 x 14500 3.6 V

Battery lifetime

5 years (depending on Measurement interval)

LANDSLIDE DETECTION SENSOR

LWX 16

LWX-16 is a perfect combination of LoRaWAN wireless technology and landslide detection. At the moment when a large scale landslide is imminent, warnings by our device can be transmitted immediately for local residents, and government crisis management. LoRaWAN allows LWX-16 ultra-long-distance transmission, lower power consumption, and better safety mechanism for the purpose of better customer privacy and data protection. LWX-16 can last for longer than 5 years in order to achieve maximum flexibility, with significant reduction of maintenance frequency.

1

**LoRaWAN US915,
EU868, AS923 compatible**

**Ultra-Long-Range
signal transmission**

2

3

landslide detection