

mod.

# LORA-PULSE

LoRaWAN Module for pulse output meters



Compatible with pulse module  
IWM-PL3 and IWM-PL4



## Description

IWM-LR3 has been designed to allow wireless remote reading in different types of applications from the residential sector to the commercial and industrial sectors. The radio module thanks to the presence of the inductive target into the meter dial allows the reading of the volume consumption without any constraints of access to the site thanks to the Long Range LoRa radio technology and the compliance to the LoRaWAN standard can be intergated into multi-service networks.

## Technical features

Radio interface	LoRaWan EU868
Frequency bands	868 MHz
Join mode	OTAA (ABP on request)
Battery life length	10 years (dependent on application)
Primary cell	Lithium Manganese 3V
Size & capacity	2x CR123A 1.7 Ah
Replaceable	Yes
Size	120 x 65 x 43 mm
Weight	180 g
Operating temperature	+1°C a +55°C
Humidity	0-80%
IP Protection	IP68
Certifications	RoHS compliant CE LoRaWAN