



# Illuminance Meter MI201-01



MI210-01The illuminance sensor is a high-sensitivity sensor that can detect weak light sources, wide measurement range, high precision, waterproof and good performance ,simple to use, easy to install sensor. Wide range of application,Especially suitable for agricultural greenhouses, urban lighting and other occasions.

## Features

- High sensitivity.
- Suitable for various harsh environments
- High precision and wide measurement range.
- Small in size.
- Easy to install.

## Applications

- Agricultural Meteorology
- Intelligent Building
- Greenhouse Control
- weather station
- Crop monitoring.

## Specification

Parameter	Technical indicators	
Range	0-2000lux, 0-20klux, 0-200klux (Optional)	
Spectral range	380-780nm	
Power supply	5VDC, 12-24VDC	
Output	4-20mA, 0-5V, 0-10V	RS485
Accuracy	<±5%FS	<±4%FS
Response time	1s	
Temperature drift	±0.2%/°C	
Repeatability	<1%FS	
Display	LCD Optional (ABS housing)	
Operating Temp.	-40°C +75°C	
Weight (Net)	170g	
Housing Material	ABS or Metal housing (Optional)	