

## HOKUYO UXM SCANNING RANGEFINDER

UXM-30LX-EW

Scanner, 0,1-30/80m, area configuration/distance data output, Ethernet

- Detecting distance 30 or 80m
- Multi-echo functionality for harsh environments
- Scanning angle 190°
- Ethernet interface



### PRODUCT DESCRIPTION

Upgraded with finer resolution. Multi-echo functionality and IP67 protection for harsh environments such as rain, snow and fog. Scanning distance up to 80m, scanning angle 190°.

- Improved durability by hard coating.
- Troubles such as deterioration of distance accuracy due to scratches can be reduced by hard coating of optical window
- Multi Echo Functionality is ideal for applications in harsh environments such as rain, snow and fog
- Synchronization functionality for interference prevention
- Built-in heater for cold environments
- Better accuracy, finer resolution, longer scanning distance

## SPECIFICATIONS

Supply Voltage DC Min	10 V DC
Supply Voltage DC Max	30 V DC
Power consumption	0.75 A

Sensing distance min	0.1 m
Sensing distance max	30 m
Scan speed	50 ms
Scanning Angle	190 °
Laser Class	Class 1

Width	126 mm
Length	124 mm

<b>Height</b>	150 mm
<b>Temperature range from</b>	-10 °C
<b>Temperature range to</b>	50 °C
<b>IP Class</b>	IP67
<b>Weight</b>	0.8 kg
<b>Material of body</b>	Aluminium, Polycarbonate



