

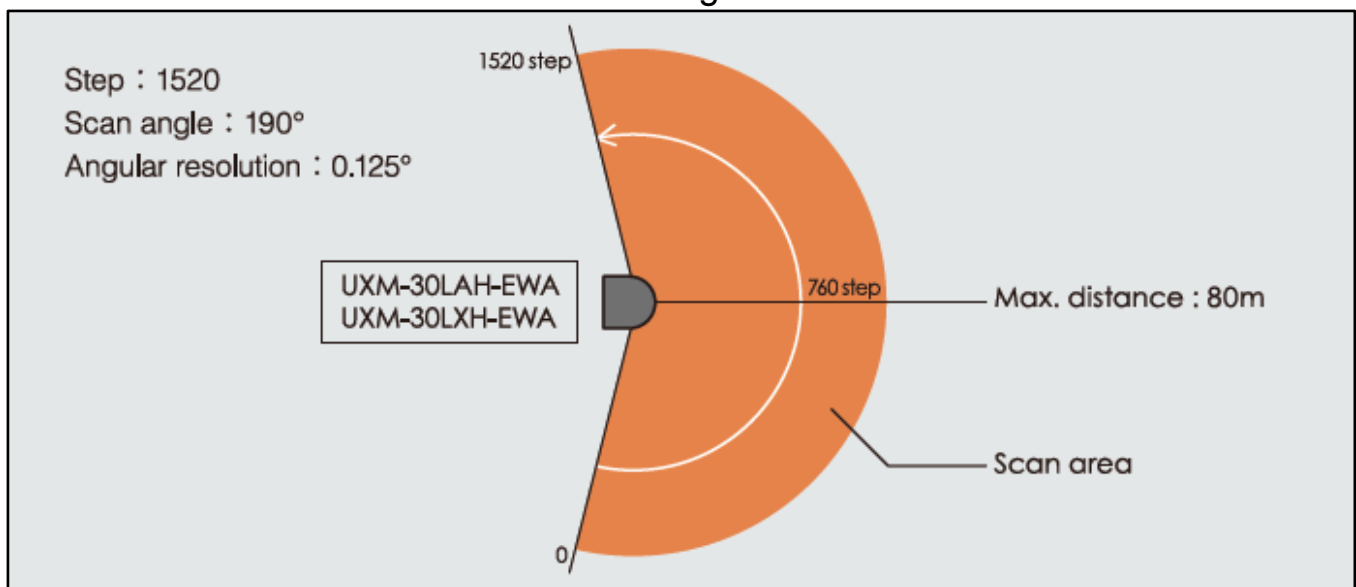
Hokuyo UXM-30LXH-EWA



Hokuyo's UXM series offers the highest range of the Hokuyo Laser Range Finders. The **LXH-EWA** has an enhanced resolution. It is possible to detect size, position and the moving direction of objects.

STRUCTURE

Laser Range Zone



Hokuyo UXM-30LXH-EWA

Technical data

UXM-30LXH-EWA	
Light source	Laser
External dimensions	125.5mm x 124mm x 150mm
Weight	800 g
Supply voltage	10 to 30VDC
Power consumption	6 W
Range	up to 80 m
Scan window	190°
Accuracy	±50mm
Resolution	0.125°
Scans per second	20 Hz
Data output	1520 steps (80m, 190°)
Interface	Ethernet
Protection	IP67
Temperature range	-10° to 50° C

External dimension

