

CR-600

Wide Area Detection Radar



Wide detection range



Multiple targets tracking



Rapid detection reaction



High detection accuracy

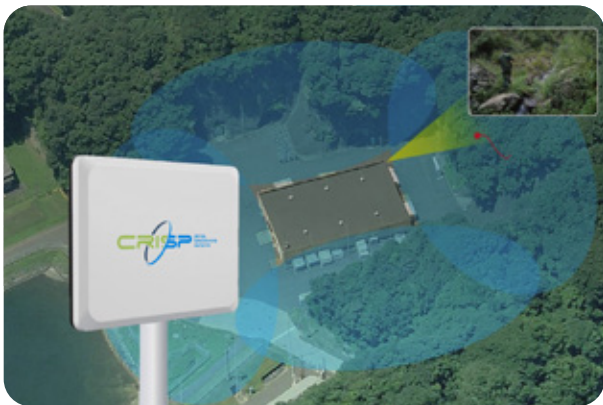


Easy to install



Open to system integration

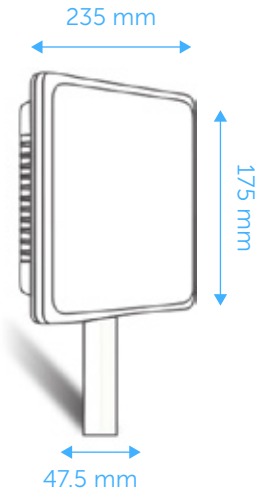
CR-600 - Wide Area Detection Radar is most efficient solution for wide area intrusion detection and protection



The solution come with superb and accurate detection features by forming 90°, 180°, 270° and 360° arrays.

As the new generation of three-dimensional perimeter security working at 24GHz waveband, integrates digital transmitters and receivers. It can efficiently detect the angle, distance of intruders.

Besides, It can respond reliably under severe circumstances and has extended functions. Moreover, it can also realize the auto-adjustment and support remote alarm and remote control.



Specifications

Radar Type	FMCW Radar
Frequency	24GHz K-Band
Detection Range	450m Pedestrians & 600m Vehicle
Scanning Refresh Frequency	8Hz
Azimuth Coverage	90°
Elevation Coverage	15°
High Range Accuracy	0.3m
System Interface	Ethernet
Power	12V DC/PoE 17W
Size	235x175x47.5mm
Weight	1.5kg
Protection Class	IP66, IK10
Operating Temperature	-40 °C~75 °C

