

VELTHO-100

IR-ILLUMINATOR

- Continuous Variable Angle Technology
- Variable Field of View 20° ~ 40°
- Adjustable beam angle up to 100m
- High intensity and uniformity
- Weatherproof IP-68 and Vandal proof IK-10 rated housing
- Two year warranty

Features

- Excellent image quality with high intensity and uniformity
- Reduce False alarm and Improve video content analysis
- Flexible for different scenario
- Easy installation by alignment kit and motorized control
- Highly reliable in adverse weather conditions



Veltho -100 is a high intensity efficient uniform distributed 40° FOV via adjustable beam angles up to 200 meters. The series offers multiple options for outdoor and long distance in many applications such as traffic LPR/ANPR perimeter protection, industrial and many more .

SPECIFICATIONS

• Beam Angle	40° - 20°
• Distance	100-200m
• Beam Pattern	Circular
• LED Array	24pcs LED
• Wavelength	850nm
• External Input	IR On/Off
• External Output	Day/Night Switching
• Automatic IR On/Off	Controlled by Light Sensor
• Light Sensor Sensitivity	1/5 10/30
• Adjustable IR Power	20% ~ 100%
• Power Input	24 VDC ± 10% , 24 VAC(50/60 Hz) ± 10%, POE Compliant
• Power Consumption	Max 50W
• Operating Temperature	-40°C to +50°C (-104°F ~+122°F)
• Working Temperature	-50°C to +50°C (-104°F ~+122°F)
• Dimensions	220 x 160 x 73 (8.6 x 6.3 x 2.9 inch)
• Weight	2.1 kg