

innodisk

SENSING
INTELLIGENCE



INNODISK USB CAMERA SERIES

CLEARER VISION, BRIGHTER SOLUTIONS

Innodisk's USB camera series provides powerful, adaptable solutions with a user-friendly interface. These cameras offer seamless integration and plug-and-play simplicity, making them ideal for a wide range of applications, including EV chargers, POS kiosks, and ATMs. Key features such as wide-angle view, low-light performance, fast auto exposure, and Region of Interest (ROI) technology ensure exceptional performance in various environments. Our durable, customizable cameras deliver crystal-clear images that exceed customer expectations.



Customization



ISP image
quality tuning



Reliability



In-house
manufacturing

THE POWER OF USB CAMERA SERIES



Unmatched
Night Vision



Wide Field
of View



Precise
Focus Area



Energy
Efficiency



Customizable
Image Quality



Versatile Lens
Options

INNODISK'S USB 2.0 FIXED FOCUS CAMERA MODULES

				
Model	EV2U-SGR1	EV2U-SSR1	EV2U-RMR2	EV2U-RMR1
Resolution	2MP @ 30 fps	2MP @ 30 fps	2MP @ 30 fps	2MP @ 30 fps
Operating Temperature	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-35°C to 70°C
Dimensions (W x L x H / mm)	38 x 38 x 22.2	38 x 38 x 22.2	58 x 25 x 22	60 x 8 x 4.8
FOV (D / H / V)	121° / 102° / 54°	121° / 102° / 54°	86° / 72° / 38°	77° / 69° / 42°
Platform Support	Windows, Linux, Android, MacOS (USB Video Class)			
Features	<ul style="list-style-type: none"> • Low-light • Optional DMIC • Fast Auto Exposure • Region of Interest 	<ul style="list-style-type: none"> • Low-light • Optional DMIC • Fast Auto Exposure • Region of Interest • External trigger 	<ul style="list-style-type: none"> • HDR • Optional DMIC 	<ul style="list-style-type: none"> • HDR • Optional DMIC • Compact size
Applications	Smart Parking EV Charging POS Kiosk ATM	Smart Parking EV Charging POS Kiosk ATM	POS Kiosk ATM	Panel PC