

HIKVISION DS-2CD2083G2-IU Hikvision AcuSense 8MP Outdoor

SKU / Model: DS-2CD2083G2-IU

Product overview

? Product Name Hikvision DS-2CD2083G2-IU 8MP AcuSense Fixed Bullet Network Camera
2.8mm Lens, Built-in Microphone, IP67 Rated, EXIR 2.0 Infrared ? Product Overview The
Hikvision DS-2CD2083G2-IU is a high-resolution 8MP fixed bullet IP camera designed for
intelligent outdoor surveillance. Powered by AcuSense technology, it accurately
distinguishes human and vehicle targets using deep learning algorithms. With built-in audio,
true WDR, and EXIR 2.0 infrared, it delivers reliable monitoring in diverse lighting and
weather conditions. ? Top Highlights ? 8MP Resolution Ultra-clear imaging at 3840
×2160 for detailed surveillance ? AcuSense Technology Deep learning-based human and
vehicle classification ? EXIR 2.0 Infrared Enhanced night vision up to 40 meters ?
Built-in Microphone Real-time audio capture for added context ? IP67 Rated
Dust and water resistant for outdoor deployment ? Technical Details Specification Details
Image Sensor 1/2.8 Progressive Scan CMOS Max Resolution 3840 ×2160 (8MP) Lens Type
Fixed focal lens Focal Length 2.8mm Field of View Horizontal: 107°, Vertical: 55°,
Diagonal: 125° Min. Illumination Color: 0.003 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR IR
Range Up to 40 meters WDR 120 dB Compression H.265+/H.264+/H.264/MJPEG Audio Built-in
microphone Smart Features Line crossing, intrusion detection, region entrance/exit Storage
MicroSD slot up to 512GB (optional) Protection IP67 (weatherproof) Operating Conditions
-30°C to 60°C, humidity ≤95% (non-condensing) Power Supply 12 VDC –25%, PoE (802.3af)
? Why You Should Buy It ? Delivers ultra-clear 8MP video with AcuSense intelligence ?
Built-in microphone adds audio context to surveillance ? EXIR 2.0 ensures visibility in
complete darkness ? Rugged bullet design for outdoor reliability ? Recommended Use
Cases ? Office perimeters and gates ? Retail storefronts and parking lots ? Warehouse
and industrial zones ? School campuses and public facilities ? Customer Assurance
? Warranty / Guarantee: Coverage available through manufacturer support ? Returns
Policy: Returns accepted as per standard reseller terms and conditions ? Shipping Info:
Delivery handled by reliable logistics partners with tracking support ? Customer Support:
Assistance available via official support channels and authorized resellers ? Call to
Action Secure smarter with Hikvision s 8MP AcuSense bullet precision, protection, and
intelligent detection in one. Thanks for choosing YOUR TRUSTED IT PARTNER.

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