



HIKVISION®

4MP Outdoor IR Network Turret Camera w/ 2.8-12mm Varifocal Lens

DS-2CD2H45FWD-IZS

SKU: 17443 UPC: 842571118025

The DS-2CD2H45FWD-IZS 4MP IR Outdoor Network Turret Camera from Hikvision uses a 1/2.5" progressive scan CMOS sensor to capture 2688 x 1520 resolution video at 30 fps. IR LEDs provide up to 100' of night vision. The camera's 2.8-12mm motorized varifocal lens delivers a 114-32 degree horizontal field of view. Two-way audio is possible thanks to an audio input and output. An onboard memory card slot accepts microSD/SDHC/SDXC cards up to 128GB (available separately). Integrated PoE technology simplifies connectivity by enabling the transfer of power and data through a single cable.

This turret camera is compliant with ONVIF profiles S and G making it compatible with a wide range of surveillance devices. The camera's metal enclosure is IP67 and IK10 rated for outdoor use in areas at risk of vandalism.

Features:

- Darkfighter technology for visibility in low-light conditions
- IR cut filter for day and night functionality
- H.265+ H.265 H.264+ H.264 and MJPEG video compressions
- Scalable video coding (SVC) for H.264 and H.265
- Triple streaming
- Camera pivots horizontally from 0 to 355 degree and vertically from 0 to 75 degree
- 0 to 360 degree rotation
- Slow shutter support
- 120 dB wide dynamic range
- 3D-DNR
- Backlight compensation
- Image settings include rotate mode saturation brightness contrast and sharpness
- Region of interest (ROI) supports one fixed region (main stream and sub stream)
- Alarm triggers include motion detection video tampering network disconnected IP address conflict illegal login HDD full and HDD error
- Line crossing intrusion object removal unattended baggage scene change and face detection
- General functions include one-key reset anti-flicker three streams heartbeat password protection privacy masking watermark and IP address filtering
- Environmental noise filtering
- Up to 32 users with 3 host levels (admin operator and user)
- Up to six channels in simultaneous live view
- Composite video output (for adjustment only)
- Audio input and output
- Alarm input and output
- 100M Ethernet port
- Reset button
- Compatible with Internet Explorer 8 or higher Chrome 31.0 to 44 Firefox 30.0 to 51 Safari 8.0 or higher iOS Android iVMS-4200 iVMS-4500 and Hik-Connect
- Network-attached storage support
- CSA FCC CE and cUL certified