


Hikvision 2MP IR bullet network camera joins Easy IP Solution range

Technical Specification

Make	Hikvision	
Company	Hikvision	
Model code	DS-2CD2020-I	
Chip Inch Size	1/3	
Colour Type	Colour / Monochrome	
Resolution	2 MP	
Digital (DSP)	Yes	
Specialist Type	Infrared	
Electrical Specifications	Voltage: 12 V DC Power Consumption: 7 W	
Motion Activated	Yes	

Wide Dynamic Range	Yes
Picture Elements HxV	1920 x 1080
Network Properties	Image Frame Rate: 25 fps Interface: 1 RJ45 10M/100M Ethernet interface Network Protocols: TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
Back Light Compensation	Yes
Auto Gain Control	Yes
Electronic Shutter Range	1/25 ~ 1/100,000 s
Compression Type	H.264, MJPEG
Physical Specifications	Weight g: 500 Dimensions mm: 60 x 77 x 139

Environmental Specifications	Protection: IP66 Operating Temperature °C: -30 ~ +60 C (-22 ~ +140 F)
Additional info	<p>Hikvision DS-2CD2020-I is a 2 megapixel IR bullet camera with the following features:</p> <ul style="list-style-type: none">Support dual stream, and the sub-stream for mobile surveillanceIR cut filter with auto switchElectronic shutter for different surveillance environmentsStandard video compression with high compression ratio

Product profile

Easy and secure installation

The Easy IP Solution makes installation easy and secure for all users. The PoE-equipped NVRs mean that the need for a separate power supply to each camera is eliminated, while the inclusion of the 4MP panoramic fisheye camera allows the entire coverage of store or office rather than having to deploy several fixed cameras. The recessed-mount dome cameras also enable installers to simply use existing downlight installations while cameras with motorised lens, and with PT (pan-tilt) and PTZ functionality eliminate the need for post-installation camera and lens direction positioning.

Easy connection

As well as PoE meaning that just a single Ethernet cable is required for each camera, the Easy IP Solution includes a complete range of Wi-Fi cameras and NVRs featuring auto-detection, auto-connection and easy access. At the same time, the PoE NVRs automatically allocate an IP address

to each camera when it is connected, completely removing any potential delays with configuring IP address forwarding and saving time in large installations.

Easy storage

Featuring on-board storage on many of the cameras, Hikvision's Easy IP Solution also offers high compression efficiency codecs to reduce the burden placed on the transmission and storage elements of the system. This is particularly significant for high-definition IP systems where bandwidth and storage costs can be a major concern - a standard H.264 camera with full HD 1080p resolution and one month of recording can result in about 1.2 TB of space consumed. The Hikvision H.264+ optimised Smart codec technology helps to reduce storage consumption by up to two-thirds, with full HD 1080p resolution for one month consuming just 462 GB.

Easy and advanced viewing and video management

All Hikvision Easy IP cameras support the EZVIZ Cloud – P2P service, which enables remote access from your smartphone. This means you can view the live video and recorded video files from your house, store, office or enterprise anytime and anywhere. EZVIZ also includes Intelligent Alarm support so that any intrusion or emergency events can be precisely recognised and resolved.