

## DS-2CD2720F-I



## 2 Megapixel, IP vandal proof dome camera with IR Led

- 2 Megapixel IP Camera with Full HD 1080P real time video
- H.264, Mpeg4 compression mode (25 fps max)
- Varifocal Lens: f = 2.8 - 12 mm, auto iris
- 0 Lux: Integrated LED IR Illuminator to see even in total darkness
- 3 Axis Gimbal, to mount on Wall or Ceiling
- Vandal Resistant Dome (IK10)

## Summary

Aasset Security presents the new 2000 series from Hikvision, a complete line of value IP cameras for Retail and Small Businesses. Based on two possible sensors, in 1.3 to 4 megapixels, they answer to most of installations: indoor, outdoor, day/night with IR projectors, and many image compensation available.

The cameras are equipped with varifocal megapixel lens, to help installer to find the right field of view.

Finally, they are equipped with SD card slot, for internal storage up to 64GB.

## DS-2CD2720F-I

## Technical Specifications

Image Sensor	1/3" Progressive Scan CMOS, 2 Megapixel
Lens Focal Length	2.8 ~ 12 mm
Horizontal Viewing Angle	113° (Wide) ~ 33.8° (Tele)
Sensitivity Colour	0.014 lux @ F1.4
Sensitivity B/W	0 Lux LED IR on
Col/B	On/Off/Auto, IR-cut filter removable (ICR)
High Speed Shutter	1/3 ~ 1/100.000 sec
Digital Noise Reduction	3D-DNR, auto
BLC Back Light	On/ Off/ Area/ Level
WDR	D-WDR (Digital wide dynamic range)
Video Compression	H.264, MJPEG, Single/ Dual Stream
Bit Rate	32 Kbps ~ 16 Mbps
Streaming	Dual Streaming
Frame Rate	25 fps (1280 x 720), 25 fps (1280 x 960), 25 fps (1920 x 1080)
Alarm Trigger	Motion detection, Tampering, Network disconnect, IP address conflict, Storage exception
Network Protocol	Bonjour, DDNS, DHCP, DNS, FTP, HTTP, HTTPS, IEEE 802.1 X, IGMP, IPv4/IPv6, NTP, PPPoE, QoS, RTCP, RTP, RTSP, SMTP, SNMP, TCP/IP, UDP, UPnP
System Compatibility	CGI, ONVIF, PSIA
Web Browser	Internet Explorer 7.0+, Firefox 3.5+, Chrome 8.0+, Safari 5.0+
Security	Password protection, Watermark
SD memory	supports up to 128 GB capacity of SD/SDHC/SDXC memory
Network Interface	1x 10/100 Base T/TX (RJ-45)
Max. IR Distance	10/15 m (according to scene reflexion)
Protection Rating	IK10, IP66
Operating Temperature	-30°C ~ +60°C
Humidity	less than 90%, non condensing
Supply Voltage	12 Vdc, PoE (IEEE 802.3af)
Power Consumption (W)	5.5
Weight	1 kg - 2.2 lbs
Dimensions	∅ 140 x 99.9 mm - 5.51 x 3.93 In

Accessories



DS-1227ZJ  
Ceiling Mount Bracket Indoor  
/Outdoor



DS-1275ZJ  
Pole Mount Adapter



DS-1280ZJ-DM21  
Connecting base for fixed dome  
camera