

DIGITUS® Full HD WDR Mini IP fixed Dome Camera



✓ 2 Megapixel Full HD Resolution

✓ Wide dynamic range support

✓ Mini housing

✓ PoE powered

Abstract

DIGITUS® DN-16086 Mini Dome camera with WDR, PoE and fixed 3.6mm lens

Description:

With the DIGITUS® WDR camera range using SONY Exmor sensor, every pixel of the image is processed for optimal exposure and color reproduction. In high contrast scenes, most over or under exposed areas are corrected, producing usable video. DIGITUS® WDR cameras are designed for high-contrast lighting conditions, where high quality identification is needed, such as airports, passport controls and casinos and so ideal for intelligent video analysis applications. The DIGITUS® WDR fixed Dome camera comes with 1080p Full HD for high-quality video and real-time viewing. With 802.3af compliant PoE there is no need to install the camera near a power source, power and data are received through only one single Ethernet cable. The DIGITUS® WDR camera is equipped with a built-in microSD/SDHC card slot for local storage. With the H.264 codec the camera transfers High Definition data through LAN and Internet without distortion. ONVIF (Profile S) compliance ensures hassle-free, flexible system integration.

DN-16086 is a cost-effective surveillance solution for installations that require excellent picture quality at minimal bandwidth. Their simple yet solid, low-profile design is ideal for discreet installations where space is limited. Installation and setup is simple, quick and easy, with a factory-focused lens and a simple PoE connection.

Technical Specifications:

Image Sensor	1/2.8" Sony Progressive CMOS
Effective Pixels	1920(H) x 1080(V)
Minimum Illumination	0.05 lux (color)
White Balance	Manual / AWB / ATW
Shutter Speed	1 ~ 1/10000 sec.
Focal Length	3.6 mm
F Number	F1.8
FOV	78°
Wide Dynamic Range	Shutter WDR (96dB)
Privacy Mask	On/Off
Brightness	Manual
Exposure	Auto / Manual
Sharpness	Manual
Contrast	Manual
Saturation	Manual
Hue	Manual
Digital Zoom	Supported
Motion Detection	On / Off / By Schedule
Privacy Mask Type	Color
Tampering Alarm	On / Off / By Schedule
Network Failure Detection	By Schedule / On / Off
Digital Image Stabiliation	On/Off
Interface	RJ-45, 10/100/1000 Mbps Ethernet (Gigabit Ethernet)
Event Notification	HTTP / FTP / SMTP
Micro SD	microSDHC 32GB support
User Account	20
Password Levels	User and Administrator
Operating Temperature	-10°C ~ 50°C
Weatherproof Standard	Rugged Type- IP66
Dimensions	∅ 110.2 x 47.7 mm
Weight	180 g
Power Source	PoE
Power Consumption	4.2W

Product Number Information

DN-16086 Full HD WDR Mini IP fixed Dome Camera, 2MP (H.264), Sony CMOS
Sensor, PoE, IP 66, 3.6mm lens

Product Images

