

## DIGITUS<sup>®</sup> Full HD WDR IP Outdoor Bullet Camera



✓ 2 Megapixel Full HD Resolution

✓ Wide dynamic range support

✓ 20x motorized lens

✓ PoE powered

### Abstract

DIGITUS<sup>®</sup> DN-16085-1 Outdoor Speed Dome Camera with WDR, Poe (+) and motorized 4.7 ~ 94mm lens

### Product Overview

With the DIGITUS<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> WDR outdoor Zoom speed Dome camera comes with 1080p Full HD for high-quality video, real-time viewing and removable infrared cut filter. The camera is designed with IP66 weatherproof outdoor housing for protecting the camera against rain and dust. With 802.3at 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<sup>®</sup> WDR camera is equipped with a built-in microSD/SDHC card slot for local storage and comes with a 20x optical zoom lens for monitoring wide open spaces where high-level reliability and precision are always required. Users can easily control the lens position to track objects of interest and set preset points for patrolling. With the H.264 codec the camera transfers High Definition data through LAN and Internet without distortion.

**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.
Lens	Motorized
Focal Length	4.7 ~ 94 mm
F Number	F 1.6 (Wide); F 3.5 (Tele)
FOV	55.2° (Wide); 2.93° (Tele)
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
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	-40°C ~ 50°C
Weatherproof Standard	IP66
Dimensions	Ø 191.9 x 282.1 mm
Weight	2.3 kg
Power Source	PoE+ (60W)/ AC 24V
Power Consumption	59.5 W

**Product Number Information**

DN-16085-1 Full HD WDR IP Outdoor Bullet Camera

2 MP (H.264), day/night, Sony CMOS Sensor, PoE+, IP66, 20x optical zoom lens

**Product Images**

