

GCI-M1566F

6 MP Fisheye Vandalproof Dome IP Camera with IR LED



- Rugged antivandal body made of die-cast aluminium with polycarbonate lower dome for outdoor application
- 6 Megapixels CMOS, Colour/B&W Camera
- 360° field of view
- Dewarping function Built-In
- 0 Lux: Integrated LED IR Illuminator to see even in total darkness
- ONVIF Profile S compliant for maximum compatibility with VMS
- SDHC memory card slot for alarm and schedule image recording
- Ceiling or Wall Mount possibility

SUMMARY

Grundig's extensive, new IP CCTV surveillance range offers an outstanding video security solution and is designed to meet every current surveillance requirement. Grundig has embraced the latest IP technology to create a range with impressive functionality and quality.

The new Grundig IP cameras are designed to suit every environment, however hostile or challenging.

The new IP camera range includes PTZ and vandal-resistant domes for internal and external applications, traditional box cameras and specialist designs for specific application requirements.

Further practical installation features include weather-resistance, a variety of mounting methods and comprehensive integration and compatibility.

Each camera offers advanced specifications, making effective use of the latest IP CCTV technologies.

These include high resolutions providing clear images for detailed identification and evidential purposes; a variety of exposure methods; and encrypted recording directly onto a SD card.

Intelligent features include privacy zones for non-invasive surveillance and legal compliance; intelligent alerts to operators; and system management tools using motion detection and other alarm triggers.

Each camera comes with full ONVIF support to ensure full integration and future-proofing.

German video security excellence - by GRUNDIG

SPECIFICATIONS

Image Sensor	1/1.8" Sony Progressive Scan CMOS, 6 megapixel
Pixels - Total	3072 x 2048
Digital Signal Processor (DSP)	Ambarella S2
Sensitivity Colour	0.04 Lux @ F2.0
Sensitivity B&W	0.002 Lux @ F2.0
Col/B&W	On/Off/SMART, IR-cut filter removable (ICR)
Lens	Stereo Projection 1/2" Panomorph
Lens Focal Length	1.55 mm
Viewing Angle	180° @ Full Resolution
Lens Drive Type	Fixed Iris
Digital Zoom	Yes
IR LED	4 pcs.
IR Light Compensation	On, Off
Max. IR Distance	5/7 m (according to scene reflexion)
Wavelength	850nm
Shutter Speed	1 ~ 1/10.000 sec
PTZ Control	digital Pan/Tilt/Zoom
WDR	Off/Low/Middle/High
BLC Back Light	On/Off
White Balance	ATW, AWB, Manual, One Push
Privacy zones	5 zones, rectangle
Schedule	Daily, Weekly, Start Time and Duration
Reverse	Normal, Flip, Mirror, Vertical Mode (90°clockwise,90° counter clockwise), 180°
Digital Noise Reduction (DNR)	3DNR (Off,Low,Mid,Hi), 2DNR (Off,On), Color NR (Off,Low,Mid,Hi)
D&N Switching Mode:	Light Sensor (Auto with LED), Light ON, Light OFF, SMART, Auto, Night, Day
Alarm Event	Enable Alarm Output, Send message by FTP or/and Email, Upload image by FTP or/and Email, Send HTTP notification, IR CUT filter switch On/Off, Record to Micro SD Card
Access protection	By log-in and Password, IP filter, IEEE802.1x
Video Compression	H.264 (MPEG-4Part 10/AVC), MJPEG
ONVIF compliant	Profile S
Video Streaming	Quad stream: 4xH.264 or 3xH.264+MJPEG Triple: 3xH.264 or 2xH.264+MJPEG Dual: 2xH.264 or H.264+MJPEG Single: H.264 or MJPEG
Video Resolution	Backend (SW) Dewarp: 3072x2048, 1920x1080, 1280x1024, 1280x720, 1024x768, 800x600, 720x576, 640x480, 352x288, 320x240 Edge Dewarp: 2048x2048, 2048x1536, 1920x1080, 1600x1200, 1408x1408, 960x960, 960x720, 960x544

SPECIFICATIONS

Frame Rate (Max@Resolution)	25fps@6MP, 25fps@4MP, 25fps@3MP, 50fps@2MP, 50fps@1.3MP, etc.
Streaming Method	Unicast, Multicast
Fisheye settings	360°, 180°, Back- and Front End Dewarping
Frontend Dewarp function	Yes, 2 Streams(4MP&2MP)
Back End Dewarp function	Yes, 6MP, up to 4 Streams
Audio Compression	G.726, G.711
Audio Inputs	1x 3.5mm jack (Line)
Audio Outputs	1x 3.5mm jack (Line)
Alarm Inputs	1 (5V, 10KΩ)
Alarm Outputs	1 (max.300VDC/AC, max.130mA)
Alarm Trigger	Alarm Input, Motion Detection, Network Failure detection, Tampering Alarm, Time lapse, Manual Trigger, Audio detection
Web Browser	MS Internet Explorer 6.0 (or higher), Firefox, Google Chrome, Safari
Number of Clients	Up to 20 simultaneously
Network Protocol	IPv4, IPv6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, 802.1X IEEE, SNMP, QOS, ARP
SD memory	Supports up to 64 GB capacity of micro SD memory
NAS Recording:	Yes
Recording Types:	on Micro SD/SDHC/SDXC CARD Single Image Recording (JPEG) Video(AVI, LCK)
LED Indicator	Power, link, active
Input/Output sockets	Micro SD card slot, 2 Pin Power Screw block, RJ45 Network connector, All in one cable: 2 Pin Power Connector, 4 Pin Alarm I/O, Audio I/O 2 x mini jack plug
Firmware Upgrade	Firmware upgrade by Web Browser
Configuration	Upload & Download configuration on remote PC
Multi Language Webpage:	English, German, French, Italian, Russian, Turkish
Video Text Overlay	Text string (15 character), Subtitel (5 lines @ 16 character)
Mount	Indoor Ceiling & Wall
Regulation	CE, FCC, RoHS Compliant
Protection Rating	IP 66 / IK 10 (for metal casing)
Humidity	10 ~ 90% no condensation
Operating Temperature	-10°C ~ +55°C
Supply Voltage	12 Vdc / PoE (IEEE 802.3af)
Power Consumption	10 W
Weight	0.480 kg
Dimensions w*h*d	Ø117 x 42,7 mm

DIMENSIONS

