GCI-G1536F

5 MP 360° Fisheye IP Camera ICR IR 6 LED



- 360° field of view
- 5 Megapixels CMOS, Colour/B&W Camera
- IR LEDs integrated
- ONVIF Profile S
- H.264 & MJPEG compression modes (max. 25 fps)
- SDHC memory card slot for alarm and schedule image recording

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

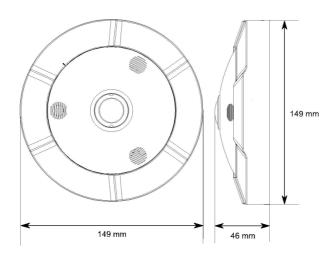
SPECIFICATIONS

Image Sensor	1/2.5" CMOS 5.0 Megapixel
Pixels - Total	2592 (H) x 1944 (V)
Digital Signal Processor (DSP)	Ambarella A5S
Sensitivity Colour	0.2 Lux@F2.8
Sensitivity B&W	0.02 Lux@F2.8
Col/B&W	On/Off/SMART, IR-cut filter removable (ICR)
Lens Focal Length	1.05 mm
Viewing Angle	180° circle (full hemisphere)
Digital Zoom	Off ~ 8x
Iris F-Number	F 2.8
Lens Drive Type	Fixed Iris
IR LED	6 pieces
Max. IR Distance	Ø 6 m @ 3m
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, Push
Privacy zones	5 zones, rectangle
Alarm Trigger	Alarm Input, Motion Detection, Network Failure detection, Tampering Alarm, Time lapse, Manual Trigger, Audio detection
Schedule	Single Day or Week, Time (Start, Duration), DAY or NIGHT Mode
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)
Video Text Overlay	Text string (20 character), Subtitel (5 lines @ 16 character)
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
Number of Clients	Up to 20 simultaneously
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	5MP(2592x1944)/3MP(2048x1536)/Full HD 1080p/SXGA/HD 720p/XGA/SVGA/4CIF/VGA/CIF
Frame Rate (Max@Resolution)	12fps@5MP, 15fps@3MP, 25fps@2MP, 25fps@1,3MP, etc.

SPECIFICATIONS

Streaming Method	Unicast, Multicast
Audio Compression	G.726, G.711
Audio Communication	Bi-directional
Audio Input/Output	built in Microphone and loudspeaker, over an optional "all in one cable" Line In/Out
Alarm Inputs	1 (5V, 10ΚΩ)
Alarm Outputs	1 (max.300VDC/AC, 39W)
SD memory	supports up to 64 GB capacity of micro SD/SDHC/SDXC memory
Recording Types:	on Micro SD/SDHC CARD: Single Image Recording (JPEG), Video(AVI, LCK) on NAS: Video (AVI)
NAS Recording:	Yes
Web Browser	MS Internet Explorer 6.0 (or higher), Firefox, Google Chrome, Safari
Network Protocol	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPnP, SMTP, ICMP, IGMP, SNMP, IEEE802.1x, QoS, ONVIF, FTP, ARP
Firmware Upgrade	by Web Browser or Grundig finder (from ver.1.17)
Configuration	by web interface
Multi Language Webpage:	English, German, French, Italian, Russian, Turkish
LED Indicator	Power, link, active
Operating Temperature	-10°C ~ +50°C
Humidity	10 ~ 90% no condensation
Regulation	CE, FCC, RoHS Compliant
Supply Voltage	24 Vac / 12 Vdc / PoE (IEEE 802.3af)
Power Consumption	8 W
Weight	0.35 kg
Dimensions w*h*d	Ø149 x 46 mm

DIMENSIONS



ACCESSORIES



GAC-C2030A Optional cable for Fisheye Cameras