

GCI-F0676D

3 MP Full HD Indoor Dome IP-Camera ICR IRLED 3~9mm AFZ Modul/P-Iris Lens



- 3 Megapixel IP Camera with Full HD 1080P real time video streaming
- Varifocal motorized P-Iris lens with Autofocus, for easy and precise remote settings
- Day/Night feature with IR cut filter removable, for higher sensitivity and vibrant colors
- 0 Lux: Integrated LED IR Illuminator to see even in total darkness
- ONVIF Profile S
- 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

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|--------------------------------|--|
| Image Sensor | 1/2.8" Sony Exmor™ CMOS, 3 Megapixels |
| Pixels - Total | 2048 (H) x 1536 (V) |
| Digital Signal Processor (DSP) | Ambarella A5S |
| Sensitivity Colour | 0.5 Lux@F1.2 (IRE50), 0.2 Lux@F1.2 (IRE30) |
| Sensitivity B&W | 0.1 Lux@F1.2 (IRE50), 0.02 Lux@ F1.2 (IRE30) |
| Col/B&W | On/Off/Auto, IR-cut filter removable (ICR) |
| Lens Focal Length | 3 ~ 9 mm |
| Optical Zoom | 3x |
| Digital Zoom | On/Off |
| Lens Drive Type | Tamron® Auto-Focus-Zoom Module, P-Iris |
| Iris F-Number | F= 1.2 ~ 360 |
| Focus Adjustment | Auto, Manual |
| Wavelength | 850nm |
| Shutter Speed | 1 ~ 1/10.000 sec |
| WDR | D-WDR (Digital Wide Dynamic Range) Off/Low/Middle/High |
| BLC: Back Light | On/Off |
| White Balance | ATW, AWB, Manual, Push |
| Digital Noise Reduction (DNR) | On/off 2D/3D Noise Filter |
| D&N Switching Mode: | Light Sensor (Auto with LED), Light ON, Light OFF, SMART, Auto, Night, Day |
| Alarm Input | On, Off, by Schedule |
| Motion Detection | On, Off, by Schedule |
| Tampering Alarm | On, Off, by Schedule |
| Time Lapse: | Off, On (60~3600s) |
| Manual Trigger: | On, Off |
| Audio detection | Off, On |
| Schedule: | Daily, Weekly, Start Time and Duration |
| Alarm Event | Alarm Input, Motion Detection or Schedule: Image Transfer or Alarm Message by FTP, Image Transfer or Alarm Message by E-mail, Recording on SD-Card, enable Alarm Output and send HTTP Notification |
| Camera ID | 20 character |
| Reverse | Flip, Mirror, Vertical Mode (90°clockwise,90° counter clockwise), 180° |
| Privacy zones | 5 |
| Privacy Zone Typ: | rectangle, Color selection |
| Network | 10/100Mbps |
| 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 |

SPECIFICATIONS

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|------------------------------|--|
| Video Resolution | H.264:3MP(2048x1536)/Full HD 1080p/SXGA/HD 720p/XGA/SVGA/4CIF/VGA/CIF MJPEG: Full HD 1080p/SXGA/HD 720p/XGA/SVGA/4CIF/VGA/CIF |
| Frame Rate (Max@Resolution): | 15fps@3MP, 25fps@2MP, 25fps@1,3MP, etc. |
| Streaming Method: | Unicast, Multicast |
| Audio Compression | G.726, G.711 |
| Audio Communication | Bi-directional |
| Audio Input/Output | Line In/Line Out (two way Audio) |
| Alarm Inputs | 1 (5V, 10KΩ) |
| Alarm Outputs | 1 (max.300VDC/AC, 39W) |
| Access protection | By log-in and Password, IP filter, IEEE802.1x |
| Number of Clients | Up to 20 simultaneously |
| Micro SDHC memory: | Supports up to 32GB |
| 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, Access over Mobile Devices |
| 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 | Over Remote PC |
| Multi Language Webpage: | English, German, French, Italian, Russian, Turkish |
| LED Indicator | Power, link, active |
| Input/Output sockets | Power (Terminal 3-Pin), RJ-45, Micro SD Card Slot, 8-Pin Terminal (4-Pin Alarm IN/OUT), Audio IN/OUT (4-Pin), Video Output |
| Operating Temperature | -10°C ~ +50°C |
| Humidity | 10 ~ 90% no condensation |
| Regulation | CE, FCC, RoHS Compliant |
| Supply Voltage | 12 VDC / PoE |
| Power Consumption | 10 (LED on) W |
| Weight | 0.35 kg |
| Dimensions w*h*d | Ø 123 x 90 mm |

DIMENSIONS

