GCI-K0622D
2 MP Full HD Indoor Dome IP-Camera 3~10.5mm ICR

- 2 Megapixel Colour IP Camera with HD 720P real time and Full HD 1080P at 13 frames per second video streaming
- H.264 & MJPEG compression modes (max. 25 fps)
- ONVIF Profile S
- SDHC memory card slot for alarm and schedule image recording
- Bidirectional Audio Support

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

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SPECIFICATIONS

Image Sensor	1/2.7" CMOS, 2 Megapixel
Pixels - Total	1920(H) x 1080(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	3~10.5mm
Viewing Angle	approx. 90°(w) ~ 33° (t)
Optical Zoom	3x
Digital Zoom	Off ~ 8x
Iris F-Number	F= 1.2 ~ 360
Lens Drive Type	Auto iris (DC)
Focus Adjustment	Manual
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)	Off, 3DNR Low, 3DNR Mid, 3DNR Hi, SPQ , SPQ+3DNR Low, SPQ+3DNR Mid, SPQ+3DNR Hi
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:	Single Day or Week, Time (Start, Duration), DAY or NIGHT Mode
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	Normal, 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
Video Resolution	Full HD 1080p/ SXGA/ HD 720p/ XGA/SVGA/ 4CIF/ VGA/ CIF

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SPECIFICATIONS

Frame Rate (Max@Resolution):	13fps@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
Video Outputs	1Vpp
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 W
Weight	0.31 kg
Dimensions w*h*d	Ø 123 x 90 mm

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DIMENSIONS

43 mm

90 mm

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Ø122,2 mm

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