

GCI-K1527V

2 MP Full HD VF Dome IP-Camera 3~10.5mm ICR WDR IR 24 LED



- EXMOR™ sensor for low light sensitivity, XARINA™ DSP for advanced features
- 2 Megapixel IP Camera with Full HD 1080P real time video streaming
- 60/50fps@2MP
- WDR (Wide Dynamic Range) for extreme backlight situations
- 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
- 3 Way Axis Gimbal, wall mountable
- Weatherproof Outdoor Installation (IP66)
- ONVIF Profile S protocol support, the most open Ip camera standard

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	1/2.8" Sony Exmor™ CMOS
Pixels - Total	1920(H) x 1080(V)
Digital Signal Processor (DSP)	Sony Xarina Solution
Sensitivity Colour	0.03 Lux @ F1.2
Sensitivity B&W	0 Lux LED IR on
Col/B&W	On/Off/Auto, IR-cut filter removable (ICR)
Lens Focal Length	3 ~ 10.5 mm
Viewing Angle	approx. 93°(w) ~ 32° (t)
Optical Zoom	3x
Digital Zoom	Off ~ 8x
Iris F-Number	F= 1.4 ~ 360
Lens Drive Type	Auto iris (DC)
Focus Adjustment	Manual
IR LED	24 pcs.
Max. IR Distance	15/25 m (according to scene reflexion)
Wavelength	850nm
Shutter Speed	1 ~ 1/10.000 sec
WDR	96dB (Shutter WDR)
BLC: Back Light	On/Off
White Balance	ATW, AWB, Manual, Push
Digital Noise Reduction (DNR)	On/off 2D/3D Noise Filter
Digital Image Stabilization (DIS)	Off/On
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
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, 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

SPECIFICATIONS

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
Frame Rate (Max@Resolution):	50fps@2MP, 25fps@2MP, 50fps@1,3MP, 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)
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, BNC
Input/Output sockets	Video Out(BNC), Power 4-Pin Terminal Block (2 Pin VDC, 2 Pin VAC), RJ-45, Micro SDHC Card Slot, Terminal 9 Pin(Alarm IN 2Pin, Alarm OUT 2Pin, Audio IN L/R 2 PIN, AUDIO OUT 2 PIN L/R, Audio GND 1 PIN)
Protection Rating	IP66 / IK10
Operating Temperature	-25°C ~ +55°C
Humidity	10 ~ 90% no condensation
Regulation	CE, FCC, RoHS Compliant
Supply Voltage	12 VDC / 24 VAC / PoE IEEE 802.3af
Power Consumption	10 (LED ON) W
Weight	1 kg
Dimensions w*h*d	Ø 151 x 131 mm

DIMENSIONS

