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|-----------------------|---|---|---|---|---|---|---|---|---|---|---|
| | GV-BX 4802 | GV-EBD 2704-2.8 | GV-EBD 4701-2.8 | GV-EBD 8700-2.8 | GV-EBD 4813 | GV-EBD 8813 | GV-TDR 2704 | GV-TDR 4704-2.8 | GV-TDR 8805-2.8 | GV-TVD 4810 | GV-AVD 8710 |
| 2 Megapixel (Full HD) | 30 fps | 30 fps | 30 fps | 30 fps | 30 fps | 30 fps | 30 fps | 30 fps | 30 fps | 30 fps | 30 fps |
| 4 Megapixel | 30 fps | - | 30 fps | 30 fps | 30 fps | 25 fps | - | 30 fps | 30 fps | 30 fps | 30 fps |
| 8 Megapixel (4K) | - | - | - | 20 fps | - | 20 fps | - | - | 20 fps | - | 20 fps |
| Lichtempfindlichkeit | 0.0028 Lux | 0.01 Lux | 0.01 Lux | 0.05 Lux | 0.003 Lux | | 0.01 Lux | 0.003 Lux | 0.003 Lux | 0.005 Lux | 0.003 Lux |
| Day/Night | Day/Night | Day/Night | | | Day/Night | | Day/Night | | Day/Night | | Day/Night |
| Infrarotlicht | - | bis 30 Meter | | | bis 40 Meter | | bis 30 Meter | | bis 30 Meter | | bis 30 Meter |
| Brennweite | - | 2.8 mm | | | 2.7~13.5 mm | 2.8-12 mm | 2.8 mm | 2.8 mm | 2.8 mm | 2.7-13.5 mm | |
| Blickwinkel | - | 113° | 107° | 106° | 98~31° | 107~29° | 113° | 101° | 112.9° | 98~31° | 114.8~47.3° |
| Zoom | - | - | | | 5x Zoom | 4.3x Zoom | - | | 5x Zoom | | 4.3x Zoom |
| Spannung AC/DC | 12V DC | 12V DC | | | 12V DC | | 12V DC | | 12V DC | | 12V DC |
| Spannung PoE | PoE | PoE | | | PoE | | PoE | | PoE | | PoE |
| Speicherkartenslot | microSD | - | | | microSD | | - | | - | | microSD |
| Alarm | Alarm In/Out | - | | | - | | - | | - | | Alarm In/Out |
| Audio | Audio In/Out | - | | | - | | - | | - | | Audio In/Out |
| Wetterschutz | - | IP67 | | | IP67 | | IP67 | | IP67 | | IP67 |
| Schlagschutz | - | - | | | - | | - | | - | | IK10 |
| Besonderheiten | TV-Out (BNC), AI | - | | | AI | | - | | - | | AI |
| Link zur Webseite | Link | Link | Link | Link | Link | Link | Link | Link | Link | Link | Link |

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|-----------------------|---|---|---|---|---|---|---|---|---|
| | GV-TBL 2705 | GV-TBL 4705 | GV-TBL 4810 | GV-TBL 8810 | GV-FER 5702 | GV-QFER 12700 | GV-PTZ 5810-IR | GV-QSD 5731 | GV-QSD 5730 |
| 2 Megapixel (Full HD) | 30 fps | 30 fps | 30 fps | 30 fps | 30 fps | 20 fps | 30 fps | 30 fps | |
| 4 Megapixel | - | 30 fps | 30 fps | 30 fps | 30 fps | 20 fps | 30 fps | 30 fps | |
| 5 Megapixel | - | - | - | 30 fps | 30 fps | 20 fps | 30 fps | 30 fps | |
| 8 Megapixel (4K) | - | - | - | 20 fps | - | 20 fps | - | - | |
| 12 Megapixel | - | - | - | - | - | 20 fps | - | - | |
| Lichtempfindlichkeit | 0.01 Lux | 0.003 Lux | 0.002 Lux | 0.003 Lux | 0.01 Lux | 0.1 Lux | 0.003 Lux | | 0.02 Lux |
| Day/Night | Day/Night | | Day/Night | | Day/Night | | Day/Night | | Day/Night |
| Infrarotlicht | bis 30 Meter | bis 50 Meter | bis 50 Meter | | bis 20 Meter | bis 10 Meter | bis 30 Meter | bis 150 Meter | - |
| Brennweite | 4 mm | 2.8-12 mm | | 1.4 mm | 1.65 mm | 2.7~13.5 mm | 4.6-152 mm | | - |
| Blickwinkel | 83° | 83.7° | 92~34° | 96~31° | 360° | 106.9~30.6° | 55.4~1.9 | | - |
| Zoom | - | 4.3x Zoom | | - | - | 5x Zoom | 33x Zoom | | - |
| Spannung AC/DC | 12V DC | | 12V DC | | 12V DC | 12V DC | 24V AC | | - |
| Spannung PoE | PoE | | PoE | | PoE | PoE+ | PoE+ | PoE++ | PoE+ |
| Speicherkartenslot | - | | microSD | | microSD | | - | | microSD |
| Alarm | - | | Alarm In/Out | | Alarm In/Out | | Alarm In/Out | | Alarm 4xIn/2xOut |
| Audio | - | | Audio In/Out | | Audio In/Out | | Audio In/Out | | Audio In/Out |
| Wetterschutz | IP67 | | IP67 | | IP66 | | IP66 | | - |
| Schlagschutz | - | | IK10 | | IK10 | | - | | - |
| Besonderheiten | - | | AI | | Fisheye | | PTZ, AI | | PTZ |
| Link zur Webseite | Link | Link | Link | Link | Link | Link | Link | Link | Link |

* Druckfehler, Irrtümer und technische Änderungen vorbehalten. Bei den Angaben zur Verfügbarkeit handelt es sich um Angaben mit Stand Juli 2023. Diese können abweichen.

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|------------------------------|---|---|---|--|---|---|---|------------------------|----------------------|
| | GV-SNVR0412 | GV-SNVR0812 | GV-SNVR1612 | VO-NVR LITE V GV | NVR108-B | NVR132 | NVR132RAID | NVR164 | NVR164RAID |
| Auflösung | 8 Megapixel 4K Ultra HD | 8 Megapixel 4K Ultra HD | 12 Megapixel | 8 Megapixel 4K Ultra HD | 12 Megapixel | 12 Megapixel | | 12 Megapixel | |
| Anzahl Kameras | 4 (davon 4xPoE) | 8 (davon 8xPoE) | 16 (davon 16xPoE) | 8 | 8 | 32 | | 64 | |
| RJ45 Ports ohne PoE | 1 | 1 | 1 | 1 | 2 | 3 | | 4 | |
| RJ45 Ports mit PoE | 4 | 8 | 16 | - | - | - | | - | |
| PoE-Gesamtleistung | 54 W | 100 W | 240 W | - | - | - | | - | |
| Bandbreite | 24 Mbps | 48 Mbps | 320 Mbps | - | - | - | | - | |
| Festplatten-Anschlüsse | 1 | 1 | 2 | 1 | 2 | 4 | | 4 | |
| Festplatte(n) vorinstalliert | 2TB | 2TB | 2TB | 2TB | 2TB | 2 x 2TB | 3 x 4TB (RAID) | 4 x 2TB | 3 x 4TB (RAID) |
| Videocodec | H.265 / H.264 | | | | H.265 / H.264 / MJPEG | | | | |
| Alarmkontakte | | | | | optional | | | | |
| Audio-Anschlüsse | 1 x In, 1 x Out | 1 x In, 1 x Out | - | 1 x In, 1 x Out | | | | | |
| USB | 3 x USB | | 4 x USB | | 3 x USB | | 3 x USB | | |
| Lüfter | Lüfter | | Lüfter | | Lüfter | | | | |
| System | Linux-based | | | | PC-System mit Videomanagement-Software | | | | |
| Monitor-Anschlüsse | HDMI / VGA | | HDMI / VGA | | HDMI, DisplayPort | | HDMI, DisplayPort | | |
| Dual Monitor Modus | - | | - | | 2 Monitore | | 2 Monitore | | |
| Abmessungen (BxHxT) | 240x44x260mm | 260x44x200mm | 315x46x380mm | 178x34x178mm | 210x412x413mm | 19" | | 4 x DisplayPort 19" | |
| Gewicht ohne Festplatte(n) | 1.8 kg | 1.8 kg | 3 kg | 1 kg | 12 kg | 21 kg | 24 kg | 21 kg | 24 kg |
| Link zur Webseite | Link | Link | Link | Link | Link | Link | Link | Link | Link |

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|-----------------------|---|--|---|---|
| | GV-APOE0400 | GV-APOE0810 | GV-APOE1611 | GV-APOE2411 |
| Ports gesamt | 6 Ports gleichzeitig nutzbar | 10 Ports gleichzeitig nutzbar | 16 Ports gleichzeitig nutzbar | 24 Ports gleichzeitig nutzbar |
| PoE-Ports | 4 x RJ45 | 8 x RJ45 Gigabit | 16 x RJ45 Gigabit | 24 x RJ45 Gigabit |
| Uplink-Ports | 2 x RJ45 | 2 x RJ45 Gigabit | 2 x SFP Gigabit | 4 x SFP Gigabit |
| Layer | L2 | L2 | L2 | |
| Mac-Adressen | 2K | 8K | 8K | |
| Zwischenspeicher | 768 Kbits | 2 Mbits | 4 Mbits | |
| Paketübertragungsrate | 0.89 Mpps | 13.4 Mpps | 1.488.095 pps/port | |
| Backplane Kapazität | 1.2 Gbps | 20 Gbps | 36 Gbps | |
| Reichweite (RJ45) | bis 100 m bei 100/1000 Mbps bis 250 m bei 10 Mbps | bis 100 m bei 100/1000 Mbps bis 250 m bei 10 Mbps | bis 100 m bei 100/1000 Mbps bis 250 m bei 10 Mbps | |
| PoE (15.4W) | Bei 4 Ports | Bei 8 Ports | Bei 16 Ports | Bei 24 Ports |
| PoE+ (30W) | Bei 2 Ports | Bei 4 Ports | Bei 9 Ports | Bei 11 Ports |
| PoE Standard | IEEE 802.3at | IEEE 802.3at | IEEE 802.3at | |
| PoE Gesamtleistung | 60W | 120W | 300W | 380W |
| Features | - | VLAN | VLAN, IGMP Snooping, QoS, DHCP, STP, SNMP, ONVIF (Detect, Discover, Server), PoE Konfiguration, Port Management | |
| Link zur Webseite | Link | Link | Link | Link |