



**G4-Y35 1080p**  
Mobile High Definition Digital Video Recorder

**Reliable.  
Compact.  
Hi-Definition Ready.**



<p><b>Video</b></p> <p>Video Channels (Analog) 4 channels (AHD or NTSC Analog) configured in pairs.</p> <p>Video Channels IP 1 IP channel</p> <p>Output 1 channel</p> <p>Video Compression H.264</p> <p>Video Quality User Configurable (1 to 8)</p> <p>Resolution <b>IP:</b> Camera Dependent - up to 1080p</p> <p><b>AHD:</b> 720p (1280X720), WHD1 (928X480), WHD1 (928X240), WCIF (464X240), D1 (704x480), HD1 (704x240), CIF (352x240)</p> <p><b>NTSC:</b> WD1 (928X480), WHD1 (928X240), WCIF (464X240), D1 (704x480), HD1 (704x240), CIF (352x240)</p> <p><b>PAL:</b> WD1 (928x576), WHD1 (928x288), WCIF (464x288)</p> <p>Video Resource MDVR has resources to support up to 480 CIF frames per second where: 1 FPS @ 720p = 8.00 CIF FPS resource 1 FPS @ WD1 = 4.53 CIF FPS resource 1 FPS @ D1 = 4.00 CIF FPS resource 1 FPS @ HD1 = 2.30 CIF FPS resource</p> <p>On Screen Display User configurable</p> <p>Video Streams Dual Streaming</p> <p><b>Audio</b></p> <p>Audio Channels 4 analog channels and 1 via IP</p> <p>Output 1 channel</p> <p>Audio Compression ADPCM</p>	<p><b>Storage</b></p> <p>Supports Dual SD Cards: 32GB, 64GB, 128GB and 256GB</p> <p><b>Recording</b></p> <p>Record Trigger Schedule, alarms, sensor triggers (includes ignition)</p> <p>Prerecording 0 to 60 mins</p> <p>Post Recording Max 30 mins</p> <p>File size 15 min of video</p> <p><b>Playback</b></p> <p>DVR Video Playback 1 channel local</p> <p>Up to 4 channels using G4 Viewer Plus</p> <p>Date/Time, channel, event</p> <p>Search Method USB</p> <p>Backup Mode</p> <p><b>Network</b></p> <p>Ethernet RJ 45 port (10/100M) Optional external 4G cellular module</p> <p>Cellular Optional 802.11ac 5GHz</p> <p>WiFi Location, Speed, Time Sync</p> <p>GPS</p> <p><b>Power</b></p> <p>Input 8 to 36v</p> <p>Output 5v at 1 amp</p> <p>Consumption 29w recording - with no cameras or accessories</p> <p>Standby Current &lt;1 mA @ 12.6v</p> <p><b>Physical</b></p> <p>Dimensions without Cable Cover 6.5" x 6.25" x 2.25" (165mm x 159mm x 57mm)</p> <p>Dimensions with Cable Cover 9.0" x 6.25" x 2.25" (230mm x 159mm x 57mm)</p> <p><b>Weight</b></p> <p>2.4 lbs (1.09 kg)</p> <p><b>Environmental</b></p> <p>Operating Temperature -40°F to 158°F (-40°C to + 70°C)</p> <p>Operating RH Below 90% non-condensing</p> <p><b>Viewing Software</b></p> <p>G4 Viewer Plus</p>
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Distributed By:

Specifications subject to change without notice.

**GATEKEEPER**  
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