



## 4 ANALOG HD CHANNELS

Y35 v2 is a 5 channel, SD card based Mobile Digital Video Recorder. The MDVR supports 4 Analog High Definition (AHD) channels and 1 IP channel. Each AHD and IP channel supports up to 1080P and up to 30 FPS simultaneously with independently selectable resolutions and 8 quality levels. The Y35 v2 has dual SD card slots and can accept up to 256GB SD card in each slot (512GB total). Y35 v2 is available with an internal WiFi radio.

# GATEKEEPER

## Y35 v2 RECORDER

## DUAL SD SLOTS UPTO 512 GB STORAGE



### KEY FEATURES

- 8 Quality levels
- GPS
- Tri coloured driver alert button
- Tri coloured status indicator
- Interactive Control Display
- 1080p
- Upto 512GB of storage
- FlexiFi (Internal Wifi)

# MOBILE DIGITAL VIDEO IP RECORDER

# GATEKEEPER

Gatekeeper Systems Inc.  
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Abbotsford, BC V2T 6H1  
Canada

Gatekeeper Systems USA Inc.  
7-200 Rittenhouse Circle East  
Bristol, PA 19007  
United States

## VIDEO

<b>VIDEO CHANNELS</b>	4 Analog High Definition (AHD) channels and 1 IP channel
<b>OUTPUT</b>	1 channel
<b>VIDEO COMPRESSION</b>	H.265 / H.264
<b>VIDEO QUALITY</b>	User Configurable (1-8)
<b>RESOLUTION</b>	<b>IP:</b> Camera Dependent 1080p (1920x1080) 720p (1280x720)  <b>AHD:</b> 1080p (1920 x 1080) 720p (1280 x 720) WD1 (928 x 480), WHD1 (928 x 240), WCIF (464 x 240), D1 (704 x 480), HD1 (704 x 240), CIF (352 x 240)  <b>NTSC:</b> WD1 (928 x 480), WHD1 (928 x 240), WCIF (464 x 240), D1 (704 x 480), HD1 (704 x 240), CIF (352 x 240)

<b>VIDEO RESOURCE</b>	4 channels @ 15 FPS 1080P (AHD), 1 channel @ 30 FPS 1080P (IPC)  4 channels @ 30 FPS 720P (AHD), 1 channel @ 30 FPS 1080P (IPC)  2 channels @ 30 FPS 1080P (AHD), 1 channel @ 30 FPS 1080P (IPC)
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<b>VIDEO STREAMS</b>	Dual Streaming
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## AUDIO

<b>AUDIO CHANNELS</b>	4 analog channels and 1 via IP
<b>AUDIO COMPRESSION</b>	ADPCM

## STORAGE

Dual SD cards each support 32GB, 64GB, 128GB, 256GB

## RECORDING

<b>RECORD TRIGGER</b>	Recording Trigger Schedule, alarms, sensor triggers
<b>PRE RECORDING</b>	0 to 60 mins
<b>POST RECORDING</b>	Max 30 mins
<b>FILE SIZE</b>	15 min of video

## PLAYBACK

<b>DVR VIDEO PLAYBACK</b>	1 channel local up to 5 channels using G4 Viewer Plus
<b>SEARCH METHOD</b>	Date/Time, channel file type
<b>BACKUP MODE</b>	USB

## NETWORK

<b>ETHERNET</b>	Ethernet RJ 45 port (10/100M)
<b>WIFI</b>	Optional 802.11b/g/n/ac 5GHz AES, WPA 2
<b>GPS</b>	Location, Speed, Time Sync

## POWER

<b>INPUT</b>	Input 8 to 36v
<b>OUTPUT</b>	5V@1A, 12V@1A
<b>CONSUMPTION</b>	29W Recording
<b>STANDBY CURRENT</b>	<1 mA @ 12.6V

## PHYSICAL

<b>DIMENSIONS</b>	6.5" x 6.25" x 2.25" (165 mm x 159 mm x 57 mm) without cable cover  9.0" x 6.25" x 2.25" (230 mm x 159 mm x 57 mm) with cable cover (optional)
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## WEIGHT

2.4 lbs. (1.09 kg)

## ENVIRONMENTAL

<b>OPERATING TEMPERATURE</b>	-40°F TO 158°F (-40°C TO +70°C)
<b>HUMIDITY</b>	Below 90% non-condensing

