



# Total vehicle surveillance.

## Mobile Series: Pentabrid DVRs with GPS, 4G & WiFi in 4 and 8 channel models

The Mobile Series from Securview combines Full HD video, precision GPS, 4G and WiFi connectivity to deliver peace of mind when on the road. This series offers wide compatibility with all mobile camera technologies, including HDCVI, AHD, TVI, composite or IP\* cameras, so you can create a vehicle video solution to your exact requirements.

- Records up to Full HD 1080p (1920 x 1080) at 25fps
- Combines video footage with GPS tracking overlay
- Supports HDCVI, AHD, TVI, composite & IP inputs\*
- 2.5" SATA HDD bay and SD card slot up to 256GB
- Audio, alarm, RS485 and RS232 interface inputs
- Heavy duty M12 aviation-style DVR connectors
- Single DIN standard size for modular installation
- 4G and WiFi connectivity models for remote video monitoring from anywhere (*SIM card not included*)
- Robust housing; vibration-dampening construction



Full HD 1080p Recording



Precision GPS, 4G and WiFi



Wide Camera Support\*

Model	MXVR-GPS4GW	MXVR-GPS8GW	
General			
	Main Processor & OS		
Display	Embedded Processor with Embedded Linux OS		
	Video Input	4 channels HDCVI / Analogue (M12, 4-pin)	8 channels HDCVI / Analogue (M12, 4-pin) 4 channels IP / Network PoE (RJ45)
	Camera Configurations	Coaxial: 4 channels, up to 2.0MP / 1080p resolution Network: 4 channels, up to 2.0MP / 1080p resolution (via 6-pin ETH2 port, requires mobile PoE switch & cable, sold separately)	Coaxial: 8 channels, up to 2.0MP / 1080p resolution Network: 4 channels, up to 2.0MP / 1080p resolution (via 4 x RJ45 input, or via 6-pin ETH2 port cable/switch sold separately)
Recording	Video Output	1 x VGA (M16, 10-pin) / 1 x Composite (M12, 4-pin)	
	Display Resolution	1920 x 1080 to 800 x 600	
Interface	Display Split	1 / 4 / 8 / 9	
	OSD	Channel, time, GPS position, license plate	
	Resolution	Main: Up to 1080p (1920 x 1080), Sub: Up to D1 (720 x 576)	
	Frame Rate	1 ~ 25fps	
	Video Compression	H.265 / H.264	
Network	Playback Sync	1 / 4	
	Backup Modes	USB Device / Network	
	Storage Capacity	1 x 2.5" SATA port for HDD/SSD, 1 x SD card slot, up to 256GB Up to 8 channels local input and 1 channel pulse input	2 x 2.5" SATA ports for HDD/SSD, 1 x SD card slot, up to 512GB Up to 8 channels local input and 1 channel pulse input
	Alarm Interface	1 controllable 12V 0.75A output	1 relay output, 1 controllable 12V 0.75A output
	Audio Interface	Supports HDCVI audio cameras and 1 external microphone input	
	USB Interface	2 x USB2.0 (front), 1 x USB2.0 (rear, via extend port)	2 x USB3.0 (front), 1 x USB2.0 (rear, via extend port)
	GPS	GPS/GLONASS Satellite Positioning, 1 x SMA GPS Antenna	
	Auxiliary Inputs	2 x RS232, 1 x RS485, 1 x CAN	
	Ethernet	1 x RJ45 port 10/100M (front), 1 x 6-pin ETH2 port (rear)	1 x RJ45 port 100/1000M (front), 4 x RJ45 port 100M & 1 x 6-pin ETH2 port (rear)
	WiFi	Built-in WiFi module, 1 x 2.4GHz WiFi SMA Antenna	
Environment	Network Functions	TCP/IP, UDP, DHCP, DDNS, FTP, Email, Alarm Server	
	Max. User Access	128 users	
	Remote View	iOS (iPhone, iPad); Android devices; PC applications and via web interface	
Additional Information	Power Supply	6 ~ 36VDC	
	Power Consumption	<8.4W (no peripherals)	<12W (no peripherals)
	Operating Environment	-30 ~ +70°C / 0~90%RH	
	Dimensions (WxDxH)	180 x 190 x 50mm / 1 DIN (Front Panel 190 x 60mm)	
Product Diagram	Weight	2.8kg (without HDD)	3.2kg (without HDD)

Your local Securview™ HDCVI solutions professional: