



# QPMD-1004-H3G

## H.264 Mobile DVR, 1 HDD (2.5")\*, 3G



### Features

#### High Performance

- High Resolution Recording (H.264, 4ch 2CIF at 120ips)
- Real-time Video Playback
- Accelerometer + GPS
- Viewer Software with Google Maps
- 3G Networking (Real-time Location & Video Transmission)

#### Easy to use(Simple enough and intuitive)

- User Friendly GUI(True Color)
- Quick Setup
- Mouse/Keyboard Controller/IR Remote
- Automotive Spec Components
- Optional Feature Using USB type 3G Network / Wi-Fi Modem

#### Worry-Free

- Shock & Vibration Proof Box-Type Design
- EMC, Class B Approved
- Operation Temperature -20°C - 60°
- Built-in Buick/Boost Camera Power

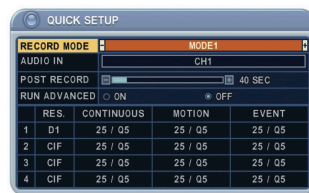
Model: PMB-G4004

- Shock & Vibration Proof Box-type Design
- Extreme Expandability
- 4 Analog Camera, 1 Audio input,
- 2 USB 2.0 & 4 Alarm Input
- 2.5 inch HDD and SSD
- Automotive Spec Components

#### User Friendly GUI



#### Quick Setup



#### Easy Event Recording



#### PC Viewer Software



## Specifications

System	
Multiple function	Quadruplex
OS	Embedded Linux
Video Input	4ch(BNC)
Video Output	1 Composite
Audio Input/Output	1 in (RCA) / 1 out (3.5mm Stereo Mini Jack)
Alarm input/Output	4 in / 2 out
Alarm Type	Speed, Shock, Sudden Acceleration / Deceleration
Power	Cigar jack (12V/24V)

Display and Recording	
Compression	H.264
Average file size	0.06 – 0.86 Mbps/ch @30fps
Live Display Resolution	720*480(NTSC) / 720*576(PAL)
Live Display Speed	Real Time
Display split mode	1,4,
Recording Speed	1ch : 30fps 720x480(NTSC), 25fps 720x576(PAL) 2ch ~ 4ch : 30fps 720x480(NTSC), 25fps 720x576(PAL) 1ch : 60fps 720x240(NTSC), 50fps 720x288(PAL) 2ch ~ 4ch : 60fps 720x240(NTSC), 50fps 720x288(PAL) 1ch : 120fps 360x240(NTSC), 100fps 360x288(PAL) 2ch ~ 4ch : 120fps 360x240(NTSC), 100fps 360x288(PAL)
Recording Mode	Continuous, Event, Motion detection, Alarm, Video loss
Recording Quality	Low, Middle, High, Super, Ultra
Motion Detection	4*4(SET), 20 Sensitivity Levels

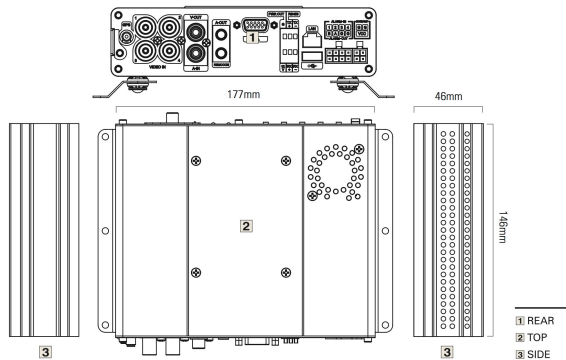
Searching & Playback	
Search Method	Date & Time, Camera , Log search
Playback of Backup file	Mobile Viewer S/W
Playback Speed	Multi Level (-x 16 ~+x 16)

Backup & Storage	
Backup Storage interface	2x USB 2.0
External Backup Device	Flash Memory Stick, External HDD, External DVD(CD)-RW
Internal HDD	2.5" 1 HDD upto 1TB & SSD

Network & GPS & Sensor	
Network Interface	USB 3G/Wifi modem, RJ 45 / Ethernet
Network Transmission Speed	Max.240fps (Ethernet)
Pre-Alarm / Post-Alarm	3 sec / 10 sec ~300 sec
GPS	Optional
G-Sensor	+(-) 8 gal (3-Axial)

Miscellaneous	
Controls	Mouse, IR remote , Front touch Key
Firmware Upgrade	USB Memory stick/network
Dimension	177(W) X 146(D) X 46(H)mm
Weight	1 KG with 2.5" HDD
Power Consumption	20 W
Operating Temperature	-20°C ~ 60°C

## Dimension



## System Description



[Front]



[Rear]

\*HDD Not Included (Extra)