

# Mobile Digital Video Recorder with GPS and 4G

The mobile digital video recorder is a robust surveillance solution designed for mobile applications. It features multiple video input channels with ruggedized connectors, VGA output, LAN, WiFi, GPS, and 4G support.



## Overview

### Professional Mobile Surveillance Solution

This Mobile Digital Video Recorder (DVR) is a robust surveillance system designed specifically for fleet management, passenger buses, and heavy-duty trucks. It integrates advanced GPS and BDS dual positioning with 4G and WiFi connectivity, enabling real-time tracking and remote monitoring. With support for high-definition AHD video, multiple recording modes, and durable operation in extreme temperatures, it provides a reliable security and management tool for mobile assets.

## Video & Audio

Video Input Channels	4 CH
Resolution Support	1080P@15fps, 720P@30fps
Video Coding	H.265/H.264 high profile dual stream

## Connectivity & Positioning

### Positioning Accuracy

**2.5 m**

Position Accuracy

**0.1 m/s**

Speed Accuracy

Positioning Systems	GPS, BDS
Wireless Connectivity	4G, 3G, WiFi

## Storage & Interfaces

### Storage Options

- TF Card (Max 256G)
- HDD/SSD (1T/2T)

### Peripheral Interfaces

- LAN (10/100Mbps)
- USB x 1
- RS485 x 1
- 4 Inputs / 1 Output (I/O)

## Power & Environment

### Power Requirements

**9 V**

Min Voltage

**36 V**

Max Voltage

Operating Temperature

-30 to 70°C

## Physical Dimensions

Dimensions

167 x 142 x 62mm