

4012-45

8-inch Touch Screen AHD DVR



Key Vaule Highlight

- 8 inch touch screen

The driver can easily view the camera in single windows by finger-touch on the screen.

- Real-time video with zero delay

The driver can learn the situation at the rear of the vehicle during the driving.

- Plug & play Setup

The install can complete the system with simple plug and play, no need to configure each of the camera front-end.

- SSD storage support

The 4012-45 system can take 2.5 inch SSD harddrive and record footage.

Typical Application

School bus

Truck

Logistics

Van

other Vehicle

Specification

DVR Specification	
Operating System	Embedded LINUX
Pentaplex	Simultaneous View, Record, Playback, Backup, and Remote Monitoring
Number of Channels	4
Inputs/Outputs	
Video IN	4 composite video 1 Vpp 75 ohm
Video OUT	HDMI
USB Port	2 at the back (one USB 3.0)
Video Output Resolution	MAX 1080p
Display	
Live Display	1, 2x2
Live Display Speed	120 NTSC, 100 PAL
Monitor	8 inch LCD
Touch Screen	Yes
OSD	ON/OFF
System Navigation	USB Mouse
Motion Area Setting	Adjustable grid (22x18)
Sensitivity levels	1-6
Firmware Upgrade	via USB device
User Authority	By user group
Recording	
Video Compression	H.264
Resolution	720P (1280x720)
Record Rate	NTSC: 120FPS @ 720P PAL: 100FPS @ 720P
Record Resolution Setting	Per camera for different resolutions
Recording Quality	6 Levels
Record Schedule	By hour, by day, by recording mode, by motion, by channel
Reliability	Watch-Dog, auto-recovery after power failure
Covert Video	Yes
Playback	
Playback Channel	4
Playback Speed	Variable Max 8x
Search	By time & event

Storage	
Storage	Up to 1 HDD (2.5 inch SATA)
Maximum Capacity	Up to 1 x 1TB
Backup Media	USB flash drive, HDD, & Network
Backup File Format	H.264 or AVI file
Network	
Network Protocol	HTTP, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter
Network Interface	10/100–Base-TX, RJ-45
DVR General	
Power Consumption	10 watts (No HDD Installed)
Supply Voltage	12V DC, 2A,
Ordering Information	
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