

UBOT

4/8/16ch Fanless Rackmount 1U Series Economic to Advanced DVR with IR Cameras and BNC cabling



Swifter Deployment

Adapting an industry-accepted chassis inherently leads to a broader array of usage and to quicker application. The device would easily fit to an already existing frame, which, can also be used for other devices with a similar 1U (19-inch) form factor.



Space Optimization and Cable Reduction

The rack-mountable **UBOT** series comprises of smart yet slim DVRs possessing full-functionality while requiring minimum wiring and little space.

Triplex Operation with MJPEG/MPEG4 Compression

You can be assured of high recording quality and speedy network connection.

Supports Multi-Lingual On-Screen Display Menu

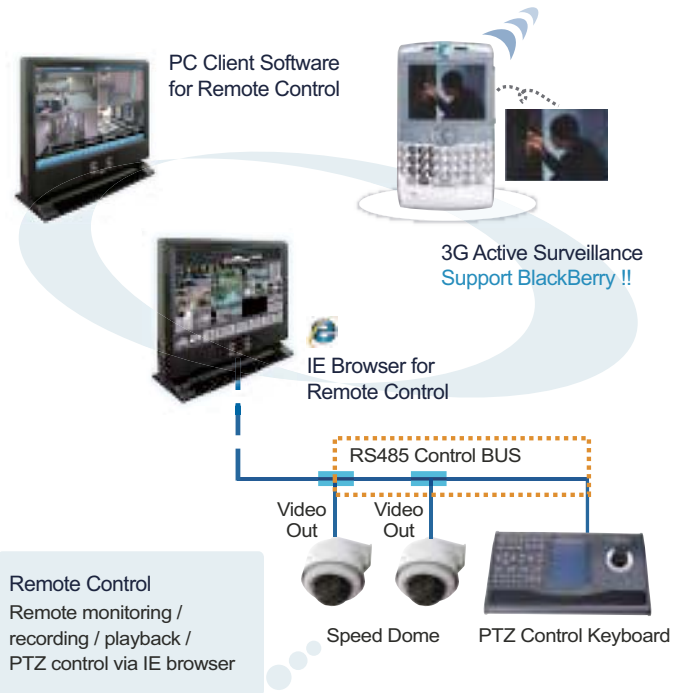
Language settings can be varied through the user interface.

Unified and Intuitive OSD Operational Menu

All models in the **UBOT** series share a common applications platform. This feature shortens sales training and simplifies user learning.

Effortless Backup

File backup can be acquired and assured through USB / remote site access.



User-Friendly Remote Control through Network and 3GPP

Users can remotely enable monitoring, recording, playback, and control through your **BlackBerry®**, **3G Mobile Device**, **Internet (IE) browser** and the **MVS (Multi Viewer System)**. This simplifies and eases system operation.



MVS

(Release soon)

Except above, Panacom offering the MVS (Multi Viewer System) enable simultaneously monitoring four DVRs and fully control function, it a convenient application for central management.

Direct VGA Output

The **UBOT** series supports VGA output up to 1280*1024 pixels of resolution.

Multiple and Flexible Peripheral Control

You can choose your preferred mode of control, be it through a mouse, an IR controller.

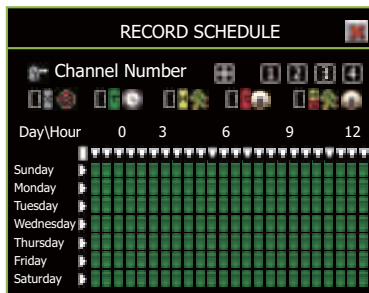


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Multilayer Authentication for Maximum Security
The function enables easy management for the security platform access authority by different function to distinct users.

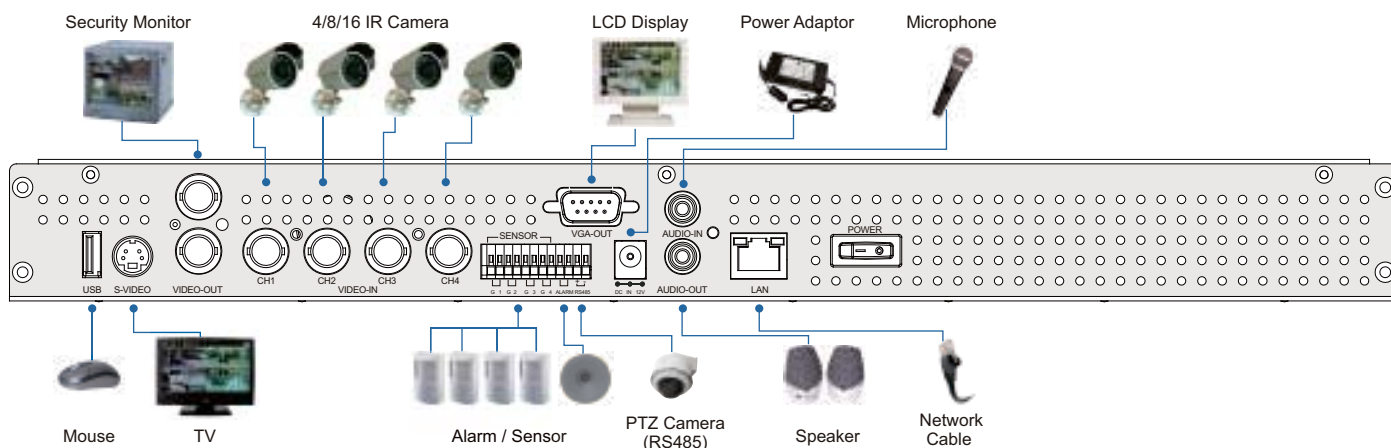


Manage the Schedule for Recording Type
The record schedule makes the recording setup more flexible, you can setup the recording type by month, week, day and hour for each channel on-demand.



Accessible Software Upgrade via USB Pen Drive
Enhancing your system software is a cinch. Simply use a USB pen drive to install and enjoy the latest features.

■ ■ Peripheral Connection ■ ■



■ ■ Specification ■ ■

Models	UDR04D	UDR08D	UDR16D
Video Format		NTSC/PAL	
Video Compression		MJPEG	
Internet Transmission / Compression		MPEG4	
Display Frame Rate	120/100fps	240/200fps	480/400fps
Recording Frame Rate (Auto balance)	60/50fps	60/50fps	120/100fps
Display Resolution	640x448 / 640x544	640x448 / 640x544	640x448 / 640x544
Recording Resolution	640x224 / 640x272	640x224 / 640x272	640x224 / 640x272 320x224 / 320x272
Display Division	Single / Sequence / Split (1/4)	Single / Sequence / Split (1/4/8)	Single / Sequence / Split (1/4/8/16)
Video Input	BNC x4	BNC x8	BNC x16
Video Output	Video Out x2, VGA x1, S-Video x1	Video Outx2, VGA x1, S-Video x1	Video Outx1, VGA x1, S-Video x1, Spot x1
Audio In/Out	1 Audio In / 1 Audio Out		
Alarm In/Out	4 Alarm In / 1 Alarm Out	8 Alarm In / 1 Alarm Out	16 Alarm In / 1 Alarm Out
Recording Mode	Scheduled Recording: Continuous / Motion Detection / Sensor / Motion + Sensor		
Recording Quality	High/Normal/Low		
Search Mode	Time/Event		
Storage Support	Support Internal SATA HDD x 2		
Backup Device	USB stick		
Peripheral Connectors	USB 2.0 for Data Backup x 1, USB for Mouse Control x 1, RS485x1, IR Receiverx1		
Network Connection	10/100 Ethernet(RJ-45)		
Network Protocol	TCP/IP, Static IP, DHCP, PPPOE, DDNS, NTP		
Remote Network Control	Remote Monitoring, Recording, Playback		
Power Supply	Input:AC100~240V, 50/60Hz, Output:DC12V		
	Two Internal HDD: 4A	Two Internal HDD: 4A	Two Internal HDD: 5A
Dimensions (WxHxD)	48.37 x 4.43 x 36.64 cm		



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