



PROFESSIONAL NETWORK VIDEO SERVER



As a powerful and flexible DVR, the DV-IP Server fulfils the majority of networked surveillance requirements. Its extensive set of leading edge technologies, and simple to install features means it is ideal for sites that require remote monitoring.

The DV-IP Server offers the installer a simple set-up process. On initial start-up, the immediate notification of the unit's IP address is displayed on screen via a connected composite monitor. This eliminates the need to connect a laptop to set or find the DHCP IP address.

FEATURES

- ▶ **IP address notification through a connected spot monitor simplifies the installation process**
- ▶ **Simultaneous MPEG-4 & JPEG transmission and recording**
- ▶ **Supports IP Cameras**
- ▶ **MultiMode Recording - Dynamically-switchable resolution, record-rate & compression (MPEG4/JPEG) per camera**
- ▶ **Simultaneous record, playback, live viewing, archiving and multiple user network viewing with no loss of recording performance**
- ▶ **Automatic connection to remote video receiving centre on alarm**
- ▶ **Pre-alarm recording to capture evidence before alarms are triggered**
- ▶ **Instant Remote Alarm monitoring using Ethernet, PPP modem link, e-mail and SMS**
- ▶ **False alarm suppression and alternative signalling path**
- ▶ **Immediate access to any time/date via instant GOTO capability**
- ▶ **Video motion search allows search back through recordings for movement in a specific area of the image**
- ▶ **Web based configuration allows remote system adjustments negating the need for site visits**
- ▶ **Free NetVu ObserVer remote viewing software**
- ▶ **SDK available for project customization**
- ▶ **Multway DuoVu for simultaneous live and recorded viewing**

SPECIFICATION

IMAGE PROTECTION/UNPROTECTION

- All images tagged as an alarm will be automatically protected
- Non alarmed video footage may be user selected using time/date, from/to for image protection
- Images may be manually protected/unprotected

DIGITAL SIGNATURE

- Automatic Finger Printing on FTP download and on demand via software GUI

PTZ

- Coax
- BBV
- BBV RX100 (protocol converter for control of major manufacturer's domes)
- Pelco Spectra II & III (Please note that patrol modes are not available)

Serial

- Dedicated MicroS
- JVC TK-C675BE, TK-C676 & TK-C553E
- Ultak Ultradome™ KD6
- Ademco Orbiter & Jupiter Microspheres™
- GE CyberDome™
- BBV RE485 StarCard
- Bosch/Philips G3
- Ernitec
- Mark Mercer
- Panasonic WV-CS850A, WV-CS854, WV-CW860 external
- Sensormatic SpeedDome™ IV & SpeedDome™ V (with 4-wire RS-422 support)
- Pelco P Spectra II, Spectra III
- Samsung SCC-641
- Vista Power Dome

SUPPORT APPLICATIONS

- NetVu ObserVer

BROWSER SUPPORT

- IE 5.5 and above
- Netscape 4.7 and above
- Firefox 1.5 and above

DEVELOPERS SUPPORT

- Java (Via the DM Software Developers Kit)

COLOR RESOLUTION

Sampling rate: 13.5 MHz to CCIR 601

Number of pixels: PAL 720h x 512v
NTSC 720h x 448v
16.8 million colors 256 levels of grey, 8-bit luma

LANGUAGES

English, French, German, Spanish, Italian, Russian, Czech, Polish, Dutch, Hungarian, Swedish, Portuguese, Turkish, Croatian, Danish, Finnish, Norwegian, Arabic, Chinese

TEMPERATURE RANGE

Operating temperature 5° - 40°C (41° - 104°F)

RELATIVE HUMIDITY

10% - 85% Non-condensing.

DIMENSIONS

- DV-IP Server:
- 89mm (H) x 440mm (W) x 445mm (D)
- 31/2" (H) x 175/16" (W) x 171/2" (D)

WEIGHT

- DV-IP Server: 11.4 kg (25.1 lbs) with built-in PSU
- ### POWER SUPPLY
- DV-IP Server: 180W Internal Power Supply
 - Input Voltage: 100-240 V AC 50/60Hz

WARRANTY

3 years warranty including HDDs

PRODUCT CODES

DV-IP SERVER 6 CHANNELS 60PPS	DV- IP6
DV-IP SERVER 10 CHANNELS 60PPS	DV- IP10
DV-IP SERVER 16 CHANNELS 60PPS	DV- IP16
DV-IP SERVER 6 CHANNELS 120PPS	DV- IP6D
DV-IP SERVER 10 CHANNELS 120PPS	DV- IP10D
DV-IP SERVER 16 CHANNELS 120PPS	DV- IP16D

ACCESSORIES

CBUS ALARM MODULES
REMOTE ALARM MODULE
RELAY OUTPUT MODULE
RAID
JBOD

PLEASE CHECK THE WEBSITE OR YOUR LOCAL REPRESENTATIVE FOR PRODUCT ORDERING INFORMATION AND OTHER DEVELOPMENTS



Dedicated Micros USA

14434 Albemarle Point Place, Suite 100, Chantilly, Virginia 20151 USA Toll Free : 800 864-7539
Tel: +1 703 904-7738 Fax: +1 703 904-7743 and 23456 Hawthorne Blvd. Suite 100, Torrance, CA 90505,
Tel: +1 310 791-8666 Fax: +1 310 791-9877.

Dedicated Micros Canada

5580 Explorer Drive, Suite 501, Mississauga, Ontario L4W 4Y1 Tel: +1 905-602-6222
Fax: +1 905-602-6221

The manufacturer reserves the right to change the specification without notice.

All trademarks are courtesy of registered owners. The DM logo is a trademark of Dedicated Microcomputers Group Ltd.

