

DATASHEET

NetVu **CONSOLE**



FLEXIBLE REMOTE CCTV VIEWING SOLUTION

Enabling customers to deploy an additional viewing & control station with minimal installation requirements, NetVu Console allows a traditional telemetry keyboard and monitor combination to be placed anywhere the customer requires with no need to retrain operators. All that is required is an IP connection and power.

NetVu Console ensures multiple DVR systems can seamlessly be linked to a single point of control with only an Ethernet network connection. Because it is linked via the network, the position and quantity of control locations now becomes flexible, providing a truly seamless and expansive CCTV solution.

Ideal for installing extra control positions that duplicate the local control functionality of the DVR, the NetVu Console is connected to the associated units and cameras via an IP connection, utilising the IP/Analogue conversion capability of its embedded decoder.

The flexibility of the unit allows operators to control cameras from a number of NetVu Connected DVRs or Servers, providing greater freedom to users wishing to expand the control of their network without incurring the significant associated cost.

FEATURES

- Add remote control and additional viewing to an existing CCTV system
- View and control 20 sites from a single location
- Up to 99 cameras available per site
- Full, quad and 16 way multisite viewing via attached composite monitor
- Simple to use colour coded softkeys for operation and navigation
- Control by a Keyboard, Mouse or Remote control (via IR remote input & extender)
- View megapixel and IP camera sources directly
- Familiar control interface removes the need to retrain operators
- Live and Replay functionality
- Telemetry control of any attached PTZ or dome camera
- Local analogue spot monitor connections for real time live viewing from two servers
- Seamless integration with NetVu Connected DVRs, Video Servers and cameras
- Includes Dedicated Micros Enhanced User Interface features; On-screen maps, Video Timeline, ePTZ, **Point&Go** and Absolute Positioning*
- Bi-directional audio (available in future release)



SPECIFICATION

SITES / CAMERAS

- Support of up to 20 systems,
- Up to 8 servers each system
- 99 cameras available per system
- Direct viewing of megapixel and IP camera sources

DVR CONTROL FUNCTIONS

Standard control of the associated DVR functions including: Play, Pause, FFW/REW, GOTO operation, Event

ENHANCED USER INTERFACE

NetVu Console takes advantage of Dedicated Micros Enhanced User Interface to deploy capabilities such as:

- Colour coded menu system
- Same local and remote configuration interface
- Timeline search facilities – simply use the mouse to click on the time that you want to view and the monitor will display the images instantaneously
- Camera Selection Maps - displays for selecting and controlling cameras
- ePTZ – ideal for use with megapixel cameras
Point&Go / Absolute Positioning control of attached Oracle Domes*

TELEMETRY CONTROL

Joystick control of telemetry camera with twist zoom facility, wash/wipe, focus, iris, lamps, preset, patrol and auto-pan keys

SUPPORTED TELEMETRY PROTOCOLS

Telemetry control is seamless through the associated DVR. Please refer to the attached DVRs manual for a full list of supported Serial and Coaxial protocols.

LANGUAGES

Including: English, German, French, Spanish, Italian, Russian

VIDEO INPUT / OUTPUT

- 1 composite monitor output
Full, quad and multiscreen viewing options
- BNC 75 OHM
- 2 analogue input from local servers BNC 75 Ohm

COMPRESSION

- JPEG (Video)
- MPEG-4 (Video)
- ADPCM (Audio)

RESOLUTION

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

AUDIO (available in future release)

- 1 x Audio Inputs – Phono, 47K OHM input impedance
- 1 x Audio Output – Phono, 47K OHM output impedance

NETWORK

10/100 BaseT (RJ45 Connector)

DATA CONNECTIONS

- 1 x Serial Ports (9 way D-type male pin)
- RJ12 connector (Codec to Keyboard)

SERIAL MOUSE

Enables control of on-screen menus via supplied mouse

COMPATIBLE DVR'S

All NetVu Connected DVR's and video servers

POWER SUPPLY

- 12V 1A PSU (supplied)

IR REMOTE

- IR Interface via jack socket
- Enables control option via included IR Remote Control

TEMPERATURE RANGE

- Operating Temp 5 to 40oC (32 to 104 oF)

DIMENSIONS

- Codec: H70mm x W119mm x D175mm
- Keyboard: W398mm x L188mm x H40mm (to base) / H117mm (to top of Joystick)

MOUNTING

The Codec unit is designed to be mounted horizontally, vertically or on a wall

COMPATIBLE DVR'S

All NetVu Connected DVR's, video servers and cameras

POWER SUPPLY

12V 1A PSU (supplied)

* **Point&Go** / Absolute Positioning requires an Oracle Dome connected to a Next Generation DV-IP product that has the Enhanced User Interface (e.g. DV-IP RT or DV-IP HD)

Partcode	Description
DM/DVPB/CON	Remote IP enabled keyboard for use with NetVu Connected devices

To find your nearest Dedicated Micros office, please visit

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