How To:

Control 10 devices over the Internet with just one small box, called...
the Video Bridge

The Video Bridge is a single channel video server and much more! By installing the Bridge at a remote site with an internet connection and power, you are able to view and control a number of devices attached to it via the Internet.

Its main function is a Video Server to stream real-time D1 resolution images from a connected analogue CCTV camera back to the user on their laptop, PC or even their mobile phone.

Its alarm input allows the Bridge to be set up to fire off an email alert to a user with snapshots from the camera, if a connected alarm such as a PIR or break beam is activated.

Audio from the camera can also be fed back allowing the remote user to hear what is happening as well as see what is going on.

RS232 capability means a device such as the VoiceOff loudspeaker device allows the remote user to talkback to a visitor to warn them off or even give further instructions.

RS485 allows the remote user to control the camera's movement if it has Pan-Tilt-Zoom capabilities or even control the superb Kontrol&Kommand module, which has up to 8 separate timed relays to control a whole range of equipment from heating to lighting to automatic gates.

SPECIFICATION

D1 resolution

Real-time Video

Email server built in

Relay Output built in

1 x Video input

1 x Audio Input

Software - Internet Explorer or Client provided

RJ45 10/100 Base Ethernet Networks

TCP/IP Protocol

100mm x 80 x 40mm

Connections

VIN   AIN   LINE IN   AOUT   PWR

ALARM   ETHERNET
IN   OUT   RS-485
1   1   G   G   T+   T-   RS-232

Please Note

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TECHNICAL TIPS ©

For the alienDVR range

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Remote User

See live images on demand on your laptop over the internet and talkback with 2-way communication

LAN or WAN

IP OUT

Analogue IN

1 CCTV Camera - Converts an analogue CCTV or PTZ camera into an IP Camera

2 way talk back

2 VoiceOff - allows a remote user to talkback to a visitor or warn off an intruder

RS485

Controls a single relay output to control an electronic device such as an electric barrier

STOP

OR...

3 Kontrol & Kommand

Connect the Kontrol & Kommand device to control up to 8 separate devices

10 Activate floodlights remotely

4 You can even water your plants!
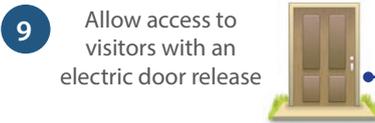
9 Allow access to visitors with an electric door release

5 Close electric blinds or shutters
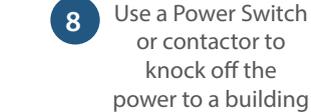
8 Use a Power Switch or contactor to knock off the power to a building
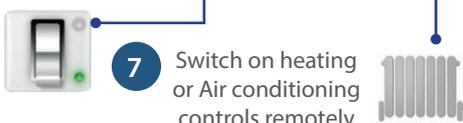
7 Switch on heating or Air conditioning controls remotely

6 Activate a bellbox or other warning sounder to deter an intruder

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