

WEATHER RESISTANT DIFFUSED IR OUTSTATION

Day night video camera with diffused infrared illumination
for user identification

Integral speaker and microphone, high audio output (max: 80dB)

Large, black, call button (initiates voice call)

Hi-resolution day night video camera with infrared illumination
for user identification

Red call progress LED (indicates call state and reassures user)

Line powered

Bright yellow, die-cast aluminium faceplate

Forms IP 65 surface mount enclosure
when matched to Folknoll back box

Anti-tamper fixings available

**REDUCES GLARE/REFLECTIONS FROM IR LEDS
IMPROVES RECOGNITION AT LOW LIGHT LEVELS**

VIDECOM INTERCOM SYSTEMS

The VC-7000 Videcom series is a range of easy to install, easy to configure and easy to operate vandal resistant audio/video equipment, designed to enable you and your clients to install reliable vandal resistant intercom systems with optional video.

VIDECOM OUTSTATIONS

Videcom outstations are installed in strategic areas to enable users to contact operators for assistance.

VC 7000-103: EXTERNAL DIFFUSED IR OUTSTATION

The VC 7000-103 is our enhanced, weather-resistant, audio-visual, day night outstation. It is housed in an IP65, surface mount enclosure with highly visible, bright yellow faceplate and black painted base. This unit has a large black, call button and separate call progress LED. The internal microphone and speaker levels are adjustable, offering a maximum output of 80dB for locations with high background noise.

Intercom users tend to be within an arm's length of the outstation. Standard IR cameras used at this range tend to suffer from bright highlights/glare/reflection making user recognition difficult. This device is fitted with a high-resolution high sensitivity wide dynamic range camera and diffused IR light which combine to reduce close-up highlight effects and improve user recognition at low light levels.

ENCLOSURE

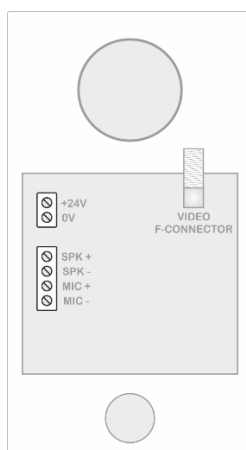
The faceplate is formed from yellow painted, die-cast, aluminium which forms a hard wearing, IP65, surface mount enclosure when fitted to our custom back box. Our custom back box is made from black painted aluminium and is usually supplied with the outstation.

The camera and diffused IR light source unit are mounted in a vandal resistant dome with manual pan and tilt adjust.

SPECIFICATIONS

Video:	1 Vp-p composite, 75 Ohm PAL (colour)
Image sensor:	High resolution, high sensitivity, 1/3 "Sony® Super HAD II CCD
Resolution:	560 TVL
Sensor OSD features include:	TDN: true day/night switching AGC: automatic gain control Max-DR: dynamic range adjust BLC: backlight compensation DNR: digital noise reduction SENS-IP: digital sensitivity boost
Min light level	0 Lux (Close-up, using diffused IR)
Audio:	Internal microphone and speaker
Audio output:	Adjustable (max. 80dB)
Call button:	Large, vandal-resistant, push button (other buttons on request)
Call progress indicator:	Separate red LED (other colours on request)
Power:	Line powered
Ingress protection:	IP65 when mounted on matching back box
Construction:	Yellow painted, die-cast aluminium
Mounting:	Custom black painted, die-cast aluminium, surface back box
Dimensions (plate):	Width: 120mm, height: 220mm, depth: 20mm (approx.)
Dimensions (on back box):	Width: 120mm, height: 220mm, depth: 80mm (approx.)

CONNECTIONS



ABOUT FOLKNOLL

We are a UK based systems design, manufacturing and installation company. Since 1975 we have been supplying tough, reliable, practical, alarm and control systems for the private and public sectors. All of our products and systems have been designed for easy installation and low maintenance by experienced engineers. As original manufacturers, all of our products and systems can be customised to suit your requirements. We also offer individual annotation, custom engraving and special finishes for all of our equipment.

GET IN TOUCH

Please contact us for further information about our wide range of products and services and find out how we can provide a solution for you.



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