



New Videokit IP

Systems employing IP technology are becoming more and more popular and giving their widespread use Videx has developed a door entry system encompassing this technology. After more than 2 years of research and development, Videx introduces the first line of IP products, including colour camera speaker modules for the 4000 Series and IP videophones in the Kristallo Series.

Thanks to the IP technology, communication between devices can be made both locally via a LAN or private network or remotely using LAN and WAN. With the integration of the SIP protocol as standard it is also possible to connect the Videx door stations and IP Videophone to third party telephone systems which also support the SIP protocol. WiFi can also be used to communicate with tablets and smart phones running the Android operating system, a PC soft phone is also available. The 4000 Series style door panels can be customised from 1 – 64 call buttons and having a modular design enables other modules from the 4000 Series range to be integrated. Each button can call up to 10 devices. The Kristallo videophones and video monitors are available in both a white and black finish and benefit from touch controls and on screen programming. POE is also standard on the Kristallo enabling POE switches and routers to be used to connect directly to the RJ45 connector on the device.



IP VIDEOKIT IPVK SERIES



IPVK-1/96

One button videokit comprising of:

1 Outdoor station including speaker unit module Art.4503-1 comprising of high quality auto iris lens CCD Day/Night colour camera* with infrared illumination LEDs plus one module flush mounting box with module support and hinge Art.4851.

Standard finish: mirror stainless steel for the front plate and gun metal grey for the module support.

1 Art.KRV96 Hands free video monitor for Videx IP system using 3.5" OSD full colour active matrix LCD monitor, with touch sensitive buttons for "door open/service", "answer/camera recall", "privacy/bus relay" plus 5 navigation menu buttons and 3 LEDs related to the videophone operation. Surface mounting version.

In addition to the hands free mode the handset is also available in order to use as a traditional intercom.

1 Art.AMR2-12 12Vdc power supply in a type A 2 module DIN box.

Packing: cardboard 43x27x10 cm total weight 3 Kg.

IPVK-2/96

As IPVK-1 but two call button version speaker unit Art.4503-1D and 2 videophones Art.KRV96.

Packing: cardboard 26x29x25cm total weight 3.3 Kg.

IPVK-1S/96, IPVK-2S/96

As the versions with the flush mount outdoor station but with surface mounting box Art.4881.

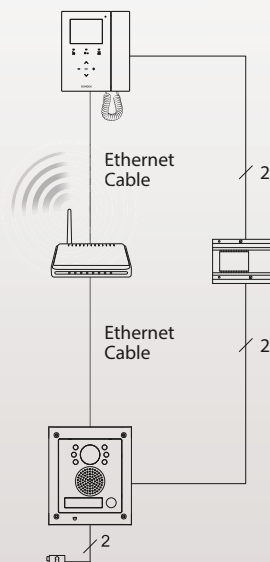
Packing: the same as equivalent flush model with total weight of 3.3 Kg for one button version and 4.1 Kg for two button version.

IPVK-1/98, IPVK-2/98, IPVK-1S/98, IPVK-2S/98

As the respective versions above but with the flush mount indoor station Art.KRV98.

The module support frame, module front plate and videophone are available in other finishes, see pictures 4, 5 and 7 on page 39 for available versions and additional suffix to use for orders.

* Available also with Wide Angle camera option.



The Art.KRV98-KRV96 VIDEX IP Kristallo videophone features includes:

- Kristallo design with touch sensitive buttons;
- It is available in a flush mounting (handsfree) version or surface mounting version with handset (for handsfree or conventional) a desk kit is available for the surface version;
- 10/100 Mbit Ethernet interface;
- PoE or 12Vdc power supply;
- It's compatible with SIP protocol (it can be connected with VOIP switchboard systems);
- In built web server to set operation parameters;
- Firmware can be updated through a web server;
- Device search function and self setting of Videx IP devices connected on the same network;
- In built and automatic memory board;
- Privacy function with programmable activation time from 30 min to 24 h or unlimited;
- History of events;
- Intercommunication with other devices of the system (outdoor stations, videophones, tablet or PC with client installed) user can be selected through a complete contacts list or through "favorites" (communication with outdoor stations is audio/video type and it's possible to activate the relays);
- It is possible to activate the relays of the outdoor stations through a specific menu;
- "Weather forecast" function through google weather service (it requires the device to be connected to the internet);
- Melody and theme can be customized by loading audio files and pictures.

The Art.4503 VIDEX IP Video Speaker Unit module features includes:

- Videx 4000 Series modular system;
- 10/100 Mbit Ethernet interface;
- Compatible with SIP protocol (it can be connected with VOIP switchboard systems);
- It recognizes DTMF tones complying with RFC2833 specification;
- In built web server to set operation parameters;
- Possibility to connect up to 66 call buttons (it requires an interface module to which it is possible to connect standard expansion modules from 4000 Series);
- 2 clean contact relay outputs (C, NC, NO) it is possible to set activation times;
- 1 "low active" input for "push to exit" button;
- It is possible to set for each call button 1 or more IP address or SIP ID's;
- Client to be used with a PC using MS Windows operating system;
- Client to be used with a tablet and smartphone using Android operation system;
- Firmware can be updated through a web server;
- Also available with Wide Angle camera.



IPVVC-1S/98W

IP VIDEOCODE KIT IPVVC SERIES**IPVVC-1/98**

One button videokit comprising of:

1 Outdoor station including speaker unit module Art.4503-1 comprising of high quality auto iris lens CCD Day/Night colour camera* with infrared illumination LEDs plus one codelock module Art.4800M (3 codes / 3 relay outputs) and a two module flush mounting box with module support and hinge Art.4852. Standard finishes: mirror stainless steel for the front plate and gun metal grey for the module support.

1 Art.KRV98 Hands free video monitor for Videx IP system using 3.5" OSD full colour active matrix LCD monitor, with touch sensitive buttons for "door open/service", "answer/camera recall", "privacy/bus relay" plus 5 navigation menu buttons and 3 LEDs related to the videophone operation. Flush or surface mounting hands free version.

1 Art.AMR2-12 12Vdc power supply in a type A 2 module DIN box.

Packing: cardboard 43x27x10 cm total weight 2.8 Kg.

IPVVC-2/98

As IPVVC-1 but two call button version speaker unit Art.4503-1D and 2 videophones Art.KRV98.

Packing: cardboard 26x29x25cm total weight 3.2 Kg.

IPVVC-1S/98, IPVVC-2S/98

As the versions with the flush mount outdoor station but with surface mounting box Art.4881.

Packing: the same as equivalent flush model with total weight of 3.1 Kg for one button version and 3.5 Kg for two button version.

IPVVC-1/96, IPVVC-2/96, IPVVC-1S/96, IPVVC-2S/96

As the respective versions above but with the surface mount indoor station Art.KRV96.

The module support frame, module front plate and videophone are available in other finishes, **see pictures 4, 5 and 7 on page 39** for available versions and additional suffix to use for orders.

* Available also with Wide Angle camera option.

