

• **VERSOIP-CKR:** Verso IP Intercom
3-module surface-mount
with Camera, Keypad
and RFID

Part of the **2N Helios IP Verso** range, the **VERSOIP-CKR** model is a full, complete professional IP Intercom Device featuring built-in HD Colour Camera and single Call-Button and Nameplate, 12-button Numeric Keypad, plus RFID Card Reader.

This member of the **IP Verso Modular** system range is supplied as a complete kit of parts ready for assembly (as opposed to ordering separate modules and components).

The **VERSOIP-CKR** is a '3 Module' -sized, surface-mount Door Intercom unit which includes HD camera with infrared light for night vision, RFID Card Reader, 12-Button Numeric Keypad, as well as single Call Button and Illuminated Nameplate. The unit also features integrated microphone and loudspeaker as standard.

This is a stylish, high quality and robust intercom device designed for both indoor and outdoor environments with an Ingress Protection rating of IP54 to endure harsh environments and wet weather, etc.

The **2N Verso Door Intercom** systems are ideal for residential, commercial and education applications, where remote communication and access control can be delivered using the unit's 2-way communication.

For instance, a visitor can call an individual number or apartment and the person at the other end of the system (linked via an IP phone or 2N Indoor Touch, for example) can see the visitor using the Verso's camera and talk live with them using the device's built-in microphone and loudspeaker.

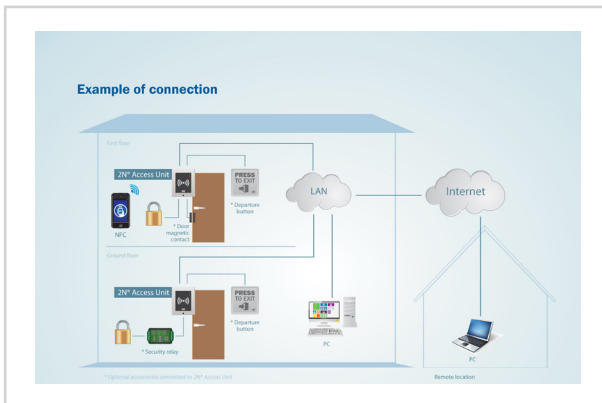
Features:

- IP (Internet Protocol)-connected Intercom / Door Entry System
- HD camera with infrared light for night vision
- Full kit of parts for complete Door Intercom Device
- SIP communication protocol
- Programmable scripts for actions and reactions (Enhanced Integration or Gold Licence required)
- Integrates within a LAN, WAN, Web Ethernet network system
- Integration with third-party CCTV systems with ONVIF support (Enhanced Video Licence required)
- Power over Cable (PoC) (or 12v power supply)
- Next Generation html5 web server configuration
- iPad, iPhone, Smart Phone, Tablet audio & video support (Enhanced Integration Licence required)
- Web Interface Administration / Control of all 2N Helios IP devices from one location
- Stylish, discreet design; robust materials and construction / IP54 protection rating



Specifications:

Model:	2N-VERSOIP-CN
Signalling protocol:	SIP 2.0 (RFC - 3261)
Quick dial buttons:	Transparent, white backlit buttons with easily replaceable name tags
Number of buttons / nameplates:	1
Numeric keypad:	Yes - 12 button
Microphone:	1 integrated microphone
Loudspeaker:	2W integrated
Audio Stream Codecs:	G.711, G.729
Camera JPEG Resolution:	JPEG 1280 x 960 px
Camera Video Call Resolution:	640 x 480 px
Camera View Angle	120° (H), 90° (V), 145° (D)
Camera IR Night Vision	Yes
Video Stream Codecs	H263+, H263, H264, MJPEG, MPEG-4
Power supply	12V±15%/2A DC or PoC
PoC (Power over Cable)	PoC 802.3af (Class 0 - 12.95W)
LAN	10/100BASE-TX with Auto-MDIX, RJ-45
Relay outputs	NC/NO contacts, max 30V/1A AC/DC
Protection level	IP54
Dimensions:	761(H) x 107(W) x 28(D) mm
Supplied	As kit of parts
Net Weight:	2.9kg
Gross Weight:	4.2kg



Basic connection

2N Helios can be connected to analogue PSTN network, PBX, GSM gateway or LAN through ATA. By using the keypad, you can dial any number from 2N Helios. For simple programming, a voice menu is implemented which navigates you through the setting of individual parameters. The electric lock can be activated remotely by phone or directly from the door using the keypad.