



## Kocom colour hands free video intercom system

### KLP-C100 Gate Station - code 72040



- Built in colour camera
- Supports up to 150 apartments
- Each apartment has a unique code for unlocking door from the front keypad
- System can support up to 3 different camera gate stations

### KIV-202 Hands Free Monitor - code 72041



- 4" Colour screen
- Hands free audio
- Up to 4 units per apartment
- Internal call and transfer to other monitors in same apartment
- Door release button
- 230vAC power input
- Connects to door station via 8 core screened

The monitors are mains feed – have a fixed power lead. This is terminated with Asian style mains plugs. Chop this off, as the units should be wired into a switched fixed wall outlet.

The gate station is supplied with its own in-line power supply. Again it is terminated with an Asian style plug. Depending on distance, the power supply can be mounted remotely and will supply the gate station via the 8core bus cable. Above 100m, coax is recommended for the video signal.

When a call is generated from the gate station, all applicable monitors will ring and show the picture. Once answered, all other monitors will turn off and call/picture is only shown on the monitor you answered from.

Same applies when a call is made internally to other monitors- intercommunicating.

Audio handsets are available to mix and match.

A system can have a combination of monitors and audio handsets on the same daisy chain or in different apartments.

DIP switch addressable for apartment and multi monitor installs. 1<sup>st</sup> monitor is addressed as the apartment number; all sub monitors on the chain are set to ‘all off’.

Simple daisy chain/bus-line wiring.

The lock at the gate station where the call originated from will only unlock –i.e. when multiple gate stations are used.

Each apartment has its own entry pin code – one per apartment. Easy programmed: Make a call to the apartment. Apartment answers. While communicating, press # # 0 0 (4 digit pin) #. End call and pin is set.

To access: press apartment number then # then pin number then #. No other programming required.

To call an apartment: type in apartment number, then press call.

The picture quality is very good. Monitors show a crisp, clean picture. The camera in the gate station has an excellent field of view and has IR illumination.

The gate station is easily modified internally for a single house call- this is done by the supplier upon ordering; however I did it locally as the supplier...forgot.

Monitors:

On/off switch for privacy.

Intercommunicating- will call each monitor on its own line- audio only.

2 camera inputs on each monitor –can be independent or daisy chained to each monitor.

Able to call gate station.