

Contact Details

For additional information regarding these superb Professional Wireless Video Door Entry Controls, contact GM Techtronics:

Vu-Com Pro

Professional Wireless Video Door Entry Control

Keeping your home
or business safe
and secure



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GM Techtronics

Why GM Techtronics?

Innovative security solutions for a safer environment

GM Techtronics is a specialist distributor of innovative security products and systems for both the commercial and residential markets

Wireless Video Door Entry Control

This is the latest innovative product from GM Techtronics. This simple, yet comprehensive, wireless video monitoring system allows the screening of all callers from within the home or apartment or office.

Visitors can be seen clearly in colour video via a real time digital video transmission to the portable handset on a 2.4 inch ultra sharp screen and heard via the crystal clear digital audio.

The stylish weatherproof backlit outside call station, with rechargeable battery in case of mains power failure, has built-in infrared lighting for

night vision. The call point also has an in-built Proximity Card Reader with the facility for up to 20 users.

The smart modern handset has electronic door lock release controls and can be wall or desk mounted via a unique docking station that also acts as a charging unit.

The handset includes a monitoring function that enables the user to see outside at anytime they wish. Each handset can monitor and operate up to two entrances and, if two handsets are used on the same system, can also page one another with the linked audio facility.

Vu-Com Pro call station is supplied with a separate power supply which enables the system to be positioned in a wide range of locations.



Vu-Com Pro is very easily installed and remember – it's wireless so there's no unsightly cabling – and it's extremely user friendly.

So now you need never open the front door to unknown visitors again – and can see, hear and talk to callers on a mobile handset from almost anywhere within the home, apartment or office.

Product Features



Features & Functions:

Vu-Com Pro

- | | |
|---|---|
| View colour video pictures | ✓ |
| Portable handset with 2.4 TFT-LCD screen | ✓ |
| Identify and speak to callers | ✓ |
| Unlock electric door release | ✓ |
| Proximity card feature – up to 20 card users | ✓ |
| Range in free field up to 300 metres | ✓ |
| 12 selectable ringtones | ✓ |
| Handset to handset communications (paging) | ✓ |
| Infra red camera in outside call station to view callers at night | ✓ |
| Expand to a 2-way system by adding a call station and handset | ✓ |
| Rechargeable handset battery via mini USB interface | ✓ |
| Built-in surveillance mode function | ✓ |
| Weatherproof call station with weathershield | ✓ |
| 2 year warranty | ✓ |

Technical Specifications

L3100-WVK Professional Wireless Video Door Entry

Control kit comprising:

Vu-Com Pro Handset L3011-WHS:

- Screen 2.4" TFT LCD
- Effective Pixels 320 x 240
- Power Source DC4.5V/1A
(rechargeable battery operated)
- Battery Charging Time For the first time, it is 7~10 hours; later around 4 hours
- USB port For battery charge
- Current 20mA~30mA/3.7V (standby), 170mA (Operation)
- Receiving Sensitivity -90dBm
- Dimensions 102.5mm (H) x 66.5mm (W) x 18mm (D)
- Weight 150g

Call Station L3121-WCS:

- Image Sensor 1/3" CMOS
- Min. Illumination 0 Lux (IR on)
- Power DC5V/1A
- Current 20mA~30mA (standby), 190mA (operation)
- Audio Input 12-digits digital audio signal, DAC interface, 8Kbps sampling speed rate
- Image Compression MJPEG compression
- Transmission Power 16~20dBm
- Rechargeable Battery Included
- Ringing Tone 12 selectable ringtones
- Dimension 127mm (H) x 95mm (W) x 37mm (D)
- Weight 150g

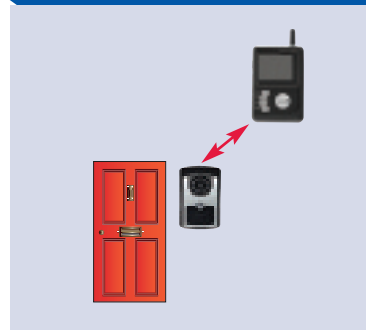
L2000-HCU Handset Charger:

- Power 4.5 volts 0.8amp

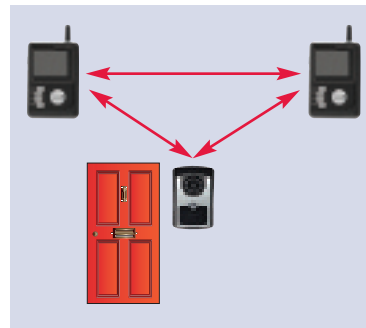
L3000-PSU Call Point Power Supply:

- Type In-line 230v AC to 5v DC
- Weight 70g
- Dimensions 90mm (L) x 52mm (W) x 27mm (D)

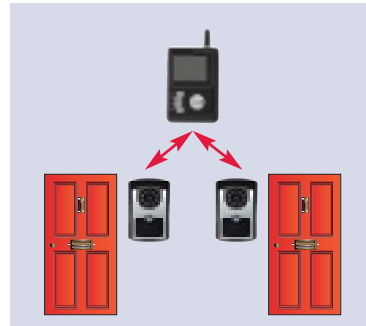
Product Usage



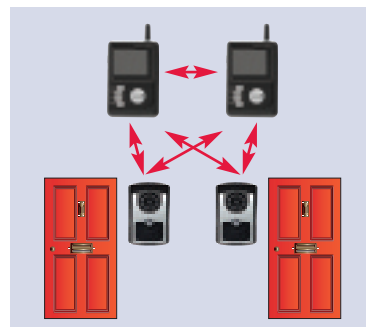
1. Standard use with single entrance



2. Multiple handsets to view single entrance



3. Single handset to view multiple entrances



4. Multiple handsets to view multiple entrances

The following application options are just examples as each system can be tailored to the customer's exact requirements.