

Hotline Analog Entry Phone

The VK1021 handsfree phone is designed to provide quick and reliable handsfree communication and can be connected directly to a C.O. line or analog PABX/KSU station.

The VK1021 features non-volatile memory, built in dialer, and intelligent call progress detection for automatic hang-up when a call is completed. It can be programmed to dial up to 5 different numbers on ring no answer or busy and can be configured to dial these numbers until answered.

The VK1021 is available with Enhanced Weather Protection (EWP) for outdoor installations where the unit is exposed to precipitation or condensation. EWP products feature foam rubber gaskets, sealed connections, gel-filled butt connectors, as well as urethane or thermal plastic potted circuit boards with internally sealed, field-adjustable trim pots and DIP switches for easy on-site programming.



Features

- **Automatic Noise Canceling (ANC) feature for clear audio - even in noisy environments**
- **Vandal Resistant Features:** 14 gauge louvered 316 brushed stainless steel faceplate with permanent laser etched graphics, speaker/mic screen, heavy duty metal "Call" button and T-10 Torx security mounting screws and drive bit
- **Weather Resistant Features:** Marine grade 316 stainless steel faceplate, screws and push button switch. Switch internally sealed per IP67. Mylar speaker. Self-draining mic mount. Faceplate, mic and speaker gaskets. Weather resistant powder paint.
- Telephone line powered
- Non-volatile memory (no batteries required)
- Programmable to dial up to 5 numbers on busy / ring no answer
- Blue off-hook LED indicator
- Volume adjustments for microphone and speaker
- Advanced call progress detection: disconnects on busy signal, return to dial tone, CPC, reorder tone, maximum call time out and programmable silence time out
- Selectable auto-answer feature for monitoring
- Extended temperature range (-30°F to 170°F)
- EWP designed to meet IP66 Ingress Protection Rating

Applications

Non-ADA Hot-Line Phone for:

- Elevators
- Parking lots
- ATM machines
- Convention centers
- Stadiums
- Parking ramps

Gate and Door Entry Phone for:

- Building lobbies
- Pedestrian gates
- Residences
- Businesses

CAUTION - When installing on an analog extension of a phone system: Some phone systems do not conform to analog telecom standards and might not be compatible

Specifications

Power: Telephone line powered. Minimum 24V DC talk battery voltage, with a minimum loop current of 20mA loop. Loop current may be boosted on low current lines with a Talk Battery Booster.

Minimum Ring Voltage: 25VAC RMS

REN #: 0.5A

Dimensions: Overall: 5" x 5" x 2.25" (127mm x 127mm x 57mm)

Plastic Electrical Box: 4" x 4" x 2.12" (102mm x 102mm x 54mm)

Shipping Weight: 2.2 lbs (1 Kg)

Operating Temperature: -30°F to 170°F (-34°C to 77°C)

Humidity - 5% to 95% non-condensing

Humidity - EWP: Up to 100% condensing

Connections: Gel-filled butt connectors