# Securitex Industrial Plant Operational communication division



Securitex EmerPhone EM406 for remote communication

# Securitex EmerPhone telephone entry systems are the perfect choice to admit visitors to a secured building or chemical facilities.

#### Overview

EmerPhone single user telephone entry systems allow a visitor to contact a plant manager or security desk to gain admission to a chemical or oil and gas facility. They come with a wide range of options to accommodate any need. This includes vandal proof housings, volume adjustable privacy handsets and relays to activate strobe lights or bells in high noise environments. Modules are available to fit inside automated gate post or other supplied equipment. Small in size at 130mm X 130mm X 58mm but yet pack with feature.

#### Easy to Use

Using the Securitex EmerPhone is simple. The person requiring entry simply presses the call button. For handset unit, the number is automatically dialed by lifting the handset and no button needs to be pressed. A preprogrammed telephone number is then dialed. An LED shows red to indicate the call has been placed. The LED turns green when the call has been answered to assist hearing disabled persons who may not hear the answering attendant. The person receiving the call can open the door or gate by simply pressing 16 on their phone.

# **Built-in Call Forwarding**

The Securitex EmerPhone can be programmed with an alternate back-up number that will automatically dial when the first does not answer or rings busy. In this way a security guard who is away from his station or a resident who is not at home can automatically receive intercom calls on their cellular phone. If the Securitex EmerPhone is on a dedicated PSTN line, the attendant can also call into the unit at any time to communicate with the caller.

#### **Simple to Program**

Securitex EmerPhone units can be programmed in one of two ways. They can be programmed remotely by touch tone or on site using a removable programming keypad.

# **Many Options to Choose From**

**Flexible instruction options** – Securitex EmerPhone unit come marked Emergency, Assistance or blank and can come with etched Braille lettering. Other formats may be ordered upon request.

**Vandal proof** – Securitex EmerPhone units come in a variety of enclosures including reinforced 14-gauge stainless steel surface or flush housings.

**Keypad dialing** – Securitex EmerPhone systems can be ordered with a keypad to allow personnel to dial telephone extension rather than a single number.

#### **Hardware Options**

- Small double gang surface or flush housings
- Stainless steel surface or flush housings

- · Optional Assistance, Emergency or blank lettering
- Handset or speaker microphone
- Keypad or push button dialing
- 1 input
- 2 outputs (12VDC power output upon activation or NO and NC output dry-contact)

#### **Specifications**

All Securitex EmerPhone models connect using an RJ11 jack. Please call for additional model specific specifications. Double Gang
Flush Mount

#### **Key Features**

- Dials primary number and back-up number if required
- Red call placed/green call answered LED
- Non-volatile eeprom memory
- Unlimited Securitex EmerPhone units can share one line
- Remote programming
- Commercial phone system compatible
- · Voice station automatically answers if called

# **Application of the Securitex Emerphone**

The Securitex Emerphone is highly suitable to be used in an unman remote facilities where communication between facilities are miles away or cabling between the remote site and the main security office is impossible, like nuclear facilities, Oil and Gas facilities, Petrochemical and chemical complex. Poisonous gas facilities like, Ammonia, hydrogen sulphide, Chlorine, Carbon monoxide etc. Oil field and off site chemical manufacturing facilities can also use this system for operator to communicate with the control room if they need help.

### Non-ex-proof type (EM-406)

The current version of EM406 is only to be used on location where Exproof are not requires as this unit is not Exproof compliance.

# EMERPHONE<sub>TM</sub>

For more information or specifications on Securitex EmerPhone, contact:

#### **Singapore Sales office:**

Securitex Electronic Systems Engineering Block 9010 Tampines St 93 #04-145 Tampines Industrial Park A Singapore 528844 Tal: 67852171 Fey: 67863351

Tel: 67852171 Fax: 67863351 http://www.securitex.com.sg
Attn: Mr. David Tan

#### Canada Sales office:

Viscount Systems Inc. 4585 Tillicum Street

Burnaby, B.C., Canada V5J 3J9

Telephone: (604) 327-9446 Toll Free: 1-800-476-3774

Facsimile: (604) 327-3859

Securitex supplied EMERPHONE is designed and manufactured in Canada under Viscount Systems Communication inc. a NASDAQ listed company in the New York stock exchange.