### **VISIPLEX**

# CT106

## **WIRELESS TRANSMITTER**

### **Instant Audio/Visual Alerts**

Magnetic Sensor, User-Programmable Alerts, Fully Supervised

The CT-106 Wireless Magnetic Sensor is designed to monitor locations such as doors and windows. When the paired magnet separates from the CT-106, a preprogrammed alphanumeric message to wireless paging receivers such as pocket pagers, alphanumeric LED message boards and paging base stations. In addition, the CT-106 can send activation command to wireless PA speakers for pre-programmed message playback, remotely initiate a two-way intercom communication and activate wireless corridor dome lights.

The CT-106 can be programmed into "System Mode" where all its transmissions are being received and processed by a paging base station. In this configuration, the paging station unit can initiate an automated sequence of paging events according to a pre-defined script for every CT-106 activity.



### CT106 KEY FEATURES



#### **ELEVATED ALERTS**

Alert Supervisor pager when call is not cleared within predefined period of time



#### **ALERT REPEAT**

Repeat alert up to 9 times when call is not cleared in pre-defined period of time



#### **DELAYED ACTIVATION**

Delay the call transmission for a pre-defined time, then send alert if call isn't cleared



#### **MULTIPLE ACTIVATIONS**

Activates wireless strobe lights, PA speakers, pagers and LED message boards



#### **FULLY SUPERVISED**

Sends periodical status transmissions according to pre-defined intervals



#### **LOW BATTERY ALERT**

Automatically send a message to report low battery status



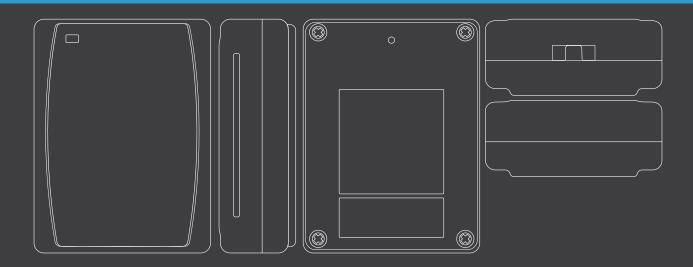
**VISIPLEX** 

1287 BARCLAY BLVD BUFFALO GROVE, IL 60089 FAX: 847-229-0259

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# CT106 SPECIFICATIONS

Parameter	Description
Color	Off-white body
Frequency Band	UHF 402-470 MHz
Range	300'
Dimensions	1.8" x 2.4" x 0.8", 46mm x 61mm x 20mm (W x H x D)
Weight	1.6oz, 45g
Power	Single CR2 3V Lithium battery
Operating Conditions	Temperature 32º-140º, Humidity 0-90% non-condensing
RF Power	10 mW
Programming	PC Based programming
Call Cancel	Internal Magnetic Switch
Signalling Time	2-4 Seconds
Stability	Better than 5 PPM
Paging Format	POCSAG, 512, 1200 or 2400 BPS
Channel Spacing	12.5 KHz - Narrow Band
Activation Codes	Calls, Cancel & Low Battery
Options	WPA-1013 (Wall Bracket), WPA-1021 (Lithium Battery), WPA-1025 (Programming Cable)
Warranty	One Year Limited Warranty



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