DESCRIPTION

The GT-DMB-N is a video entrance station with a stainless steel panel for the GT Series multi-tenant video intercom system. It is equipped with a PTZ camera which captures a 170° wide angle view. The keypad allows for direct dialing and authorized entry access. A 3.5" color LCD displays a greeting message, tenant directory, and system status. The color LCD may be set to energy saver mode and can activate via the built-in motion sensor. A built-in user guide can be configured to display one of six languages. The guide provides operational assistance by displaying a visual icon, along with the option for audible instruction.

The GT-DMB-N works on a common bus wiring system, carrying the call and communication functions on a 2-conductor wire, and the video signal on a second 2-conductor wire. A separate power supply provides voltage for the LCD display, while the power for the audio and video is supplied on the common bus wires.

The entrance station can be flush mounted (use GF-3B back box) or surface mounted (use SBX-GTDMB surface mount box). Both mounting boxes are sold separately.

FEATURES

- Hands-free audio communication
- Video camera at entry
- Direct dialing, alphabetical scrolling, or “jump” scrolling by letter to select tenant name
- Up to 500 names/numbers can be stored in the display module
- Alphanumeric room numbers and/or names can be programmed
- Access control keypad with up to 500 unique codes to activate door release
- Scrolling welcome message, up to 160 characters, adjustable scroll speed
- 3.5" color LCD displays tenant names and their dialing number
- Motion sensor to activate LCD
- PC program for loading tenant information, access codes, and welcome message (via USB)
- Android™ program for loading resident information, access codes, and welcome message (via NFC)
- Stainless steel weather resistant construction
GT-DMB-N
3-in-1 Video Entrance Station with NFC

FEATURE CALL-OUT DEFINITIONS

[1] Camera
[3] Illuminator LED
[4] 3.5” color LCD display
[5] In-use LED (orange)
[6] Speaker
[7] NFC sensor
[8] Back search button (or move cursor to the left)
[9] Forward search button (or move cursor to the right)
[10] Cancel button (or set and return)
[11] Call button (or set and move forward)
[12] Keypad (0~9, *, #)
[13] Sensor (If the sensor detects motion, the LCD display will be illuminated.)

SPECIFICATIONS

Power: 24V DC, use specified number of PS-2420ULs per system configuration
Calling: Electronic ring tone from entrance station
Communication: Hands-free from entrance station to tenant station
Capacity: Max. 16 entrance stations per system
Max. 4 video guard stations per system
Max. 500 tenant stations per system
Max. 4 tenant stations per unit
Wire: Two sets of 2-conductor, PE insulation
(two common buses for audio and video)
Aiphone #872002, 2-conductor PE insulated, non-shielded, 20AWG (audio)
Aiphone #871802, 2-conductor PE insulated, non-shielded, 18AWG (video)
Wiring Distance: GT-BC to farthest entrance station: 980’
GT-BC to farthest tenant station: 980’
GT-VBC to farthest entrance station: 980’
GT-VBC to farthest tenant station: 500’
Talk Path: Single channel with privacy
Dimensions: 12-½” H x 5-7/8” W
Weight: Approx. 2.64lbs (1.2kg)