AIPHONE®

GT-MKB-N

Video Guard Station



DESCRIPTION

The GT-MKB-N is a video guard station for the GT Series multi-tenant video intercom system. It can be surface mounted to the wall or a 3-gang electrical box, or may be desk mounted using the included desk stand. The GT-MKB-N features a keypad for calling both tenant and entrance stations. There is also a handset for private communication. There are up and down buttons to search for a tenant name via the directory, and a door release button to selectively open the entrance where communication is established.

The GT-MKB-N has two calling modes, standard (via tenant station) and emergency (via GFK-PS). When a standard call is placed, a normal call tone is heard and the name and number of the caller are displayed on screen. When an emergency call is placed, an urgent call tone is heard and the “EMERGENCY” screen with the name and number of the caller is displayed on screen. A standard call is reset by hanging up the GT-MKB-N handset and an emergency call must be reset at the tenant location.

The GT-MKB-N can be programmed manually, programmed via a PC using the supplied USB cable, or programmed via an Android™ device using NFC. A standard GT Series system will support 2 GT-MKB-Ns while an expanded system will support 4 GT-MKB-Ns.

The system has one talk path. When the system is occupied, a busy tone will be heard if another call is attempted.

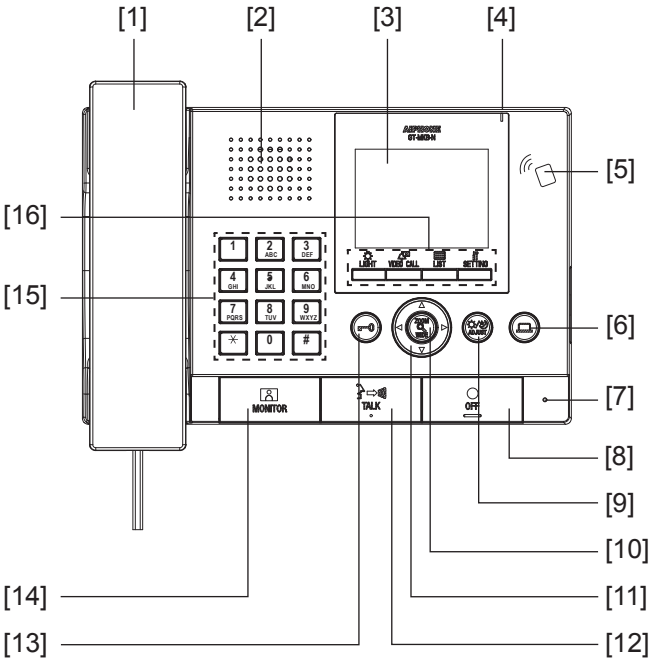
FEATURES

- Handset for private communication or open voice hands-free for quick communication
- Standard and emergency calls
- Communicate to entrance and tenant stations
- Visitor screening with video
- Caller ID with call back
- Full system connectivity
- Input for an optional video door station (JO-DV)
- Service button
- External signaling (requires GT-RY)
- Surface mount to wall or 3-gang box or desk mount using included stand
- PC or NFC (Android™ app) programmable

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FEATURE CALL-OUT



FEATURE CALL-OUT DEFINITIONS

[1] Handset
[2] Speaker
[3] Color LCD screen
[4] Status LED (orange)
[5] NFC reader
[6] Option button
[7] Microphone
[8] Off button
[9] Adjust button
[10] Zoom/Wide button
[11] Up/Down/Left/Right button
[12] Talk button
[13] Door release button
[14] Monitor button
[15] Keypad (0 to 9, *, #)
[16] Multi-function buttons
- Light
- Video call (transfer)
- List
- Settings

GT-MKB-N with desk stand



SPECIFICATIONS

Power Source:	24V DC, PS-2420UL per 2 units
Call:	Varying ring tones from entrance, tenant, or door stations
Communication:	Hands-free, VOX, or PTT Handset (full duplex) or PTT
Screen:	3.5" TFT color LCD
Capacity:	Max. 2 GT-MKB-Ns in a standard system Max. 4 GT-MKB-Ns in an expanded system
Wiring:	2-conductor, PE insulation, common bus Aiphone #872002, 2-cond. PE insulated, non-shielded, 20AWG
Wiring Distance:	
(GT-BC audio):	980' with 20AWG
(GT-VBC video):	490' with 18AWG
Talk Path:	Single channel with privacy
Operating Temp:	32~104°F (0~40°C)
Dimensions (HxWxD):	6-⅜" x 9-$^{13}/_{16}$" x 1-½" (162 x 250 x 37.5 mm)
Weight (with stand):	2.64 lbs (1.2kg)

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