

IP INTERCOM TERMINAL
NAS-8521



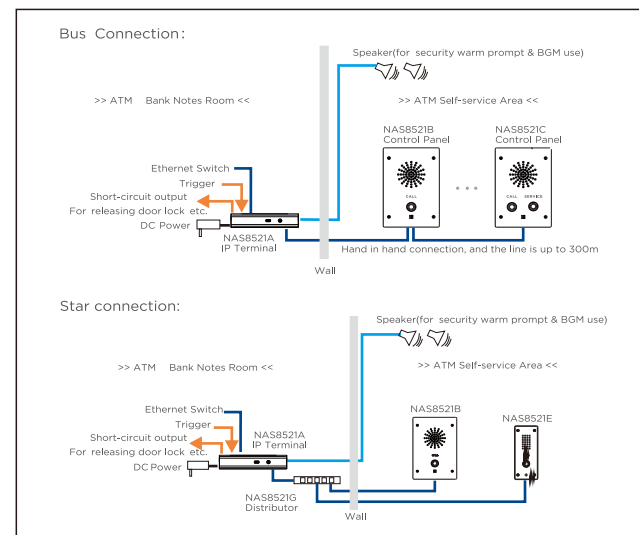
PURPOSE

- It's for the calling for help and deterrent talking in the self-service area of the bank especially.

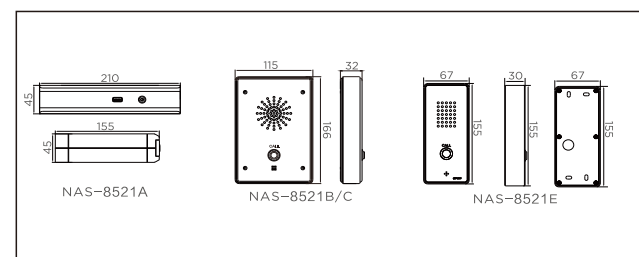
FEATURES

- With the unique split design of the terminal and the panel to avoid the exposure of the network line in the user area, which will ensure the safety of the network in banks.
- The terminal to simultaneously drive 16 panels, the connection of which reaches a length of 300 meters hand in hand; Calling the nearest can be satisfied when there are many ATMs belonging to one self-service bank.
- The functions of the Terminal:
 - With a REC port for audio recording by DVR; with 2 alarm inputs and 2 alarm outputs.
 - Supportive of the SD card whose audio files can be locally or remotely triggered to play (such as the notification of the safe withdrawal) and remotely updated.
 - With 2x10W digital amplifier module for option; available to connect with the external speakers to play the background music.
 - With a standard RJ45 interface supportive of crossing network segment and router, accessible to the system if the Ethernet is available.
- The functions of the panel:
 - With a single-call-key (emergency) and a double-call-key (emergency + consulting) for option.
 - With a metal casing along with equipment against puncture; the installation options of being concealed or surface-mounted; with the functions to alarm the dismantling and to be waterproof IP 54.
 - Press the call button to make a full-duplex-speaking. (pre-set the target on the server).
 - With the setting of the ring back tones as well as the voice prompts of the "call through, call busy and hang up".
 - Automatic audio patrol and cycled monitoring are available for panel.
 - With a built-in 3W speaker and microphone, available to make a hands-free call and receive the broadcast.

CONNECTION DIAGRAM



DIMENSIONAL DRAWING



SPECIFICATIONS

NAS-8521	
POWER CONSUMPTION	DC 12V/2A, ≤23W
NETWORK PROTOCOL	TCP/IP, UDP, ARP, ICMP, IGMP, HTTP
AUDIO SAMPLING & BIT RATE	8kHz~44.1kHz, 16bit, 8kbps~320kbps
NETWORK CHIP RATE	10/100Mbps
INTERFACE	1 RJ45 in, 1 panel out, 1 Line out, 1 Record out, 2 Alarm in, 2 Alarm out, 1 SD card port, 1 Reset port
WORKING TEMP & RH	NAS-8521A: -10℃~55℃, ≤90%RH(No condensing) NAS-8521B/C/E: -20℃~70℃, ≤90%RH (Not condensing)
DIMENSIONS & WEIGHT	NAS-8521A: 210x155x45, 0.5kg NAS-8521B/C: 115x166x32, 0.8kg NAS-8521E: 67x155x30, 0.3kg

IP WINDOW INTERCOM TERMINAL
DWT-6502A/DWT-6502B



Internal unit DWT-6502A

External unit DWT-6502B

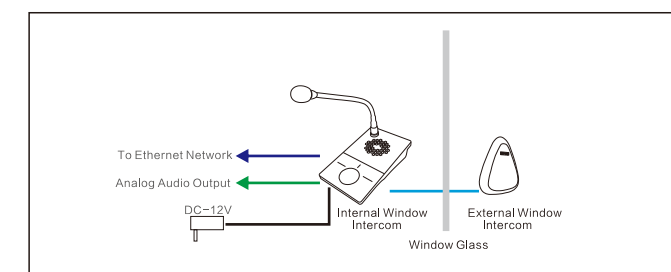
PURPOSE

- Suitable for intercom in banking counter or charging window etc. environment.

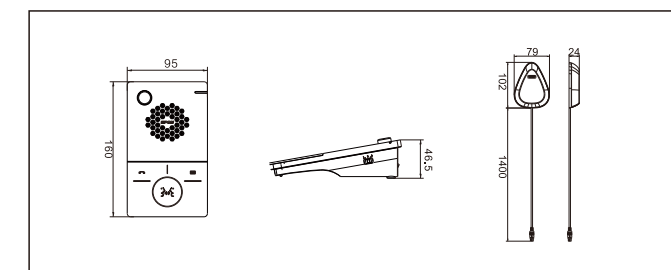
FEATURES

- To adopt a single DSP multi-channel acoustic technology to prevent howling and channel interference effectively and realize digital HD full-duplex intercom really and truly, GA38-2015 Compliant.
- To adopt a full touch button design for the window intercom, without time limitation of pressing button.
- To identify the sound source, at the same time, suppress environment noise, with function of automatic volume adjustment and restoring true voice.
- To provide three scene modes (quiet, standard, noisy), available for one key adjustment.
- With a single tail line design to connect internal and external unit of window intercom to avoid cable loosening and make desktop tidy and more beautiful. The connection between the machine and the machine using a tail line to the end of the table, the better solution to move loose wiring, clean desktop, more solid and beautiful;
- With a hard metal professional cavity structure design to completely eliminate resonance of device itself and achieve pure and natural sound effect.
- Available for customizing personalized service voice message and manually broadcast "Hello, Welcome" and "Welcome to visit next time".
- To provide analog output port for simultaneous recording via the third-party device (e.g., DVR).
- Available for calling to remote microphone in monitoring center and being called to realize two-way hands-free intercom.
- Available for real-time monitoring, partial or the whole zone broadcasting to internal and external unit of window intercom via the microphone in remote center.
- Available for setting different call targets on server software for the left and right buttons or setting offline intercom on web page.
- With the function of intelligent self-detecting, available for detecting the status of device itself and giving a prompt in local place or reporting it to control center if there is anomaly.
- Available for establishing three-way intercom among customer, counter clerk and leader.
- Supportive of web page management and crossing network segment and router, accessible to the system if the Ethernet is available.

CONNECTION DIAGRAM



DIMENSIONAL DRAWING



SPECIFICATIONS

DWT-6502A	
POWER SUPPLY AND CONSUMPTION	DC 12V/1.5A, ≤5W
NETWORK PROTOCOL	TCP/IP, UDP, ARP, ICMP, IGMP, FTP
AUDIO CODE	PCM/AAC
S/N & FREQUENCY RESPONSE	>90DB, 20 HZ ~ 16K HZ
INTERFACE	1 RJ45 in, 1 Power supply port, 1 External unit port, 1 Rec out
WORKING TEMP & HUMIDITY	-20℃~55℃, <90%RH(Not condensing)
DIMENSIONS & WEIGHT	Internal unit 160x95x46.5mm, 0.44kg, External unit 83x24mm, 0.2kg