

2-WIRE INTERCOM SYSTEM

EXES-6000

TK-12 TALKBACK UNIT



TALK BACK UNIT
(TK-12)

Features

1. Desk or wall mountable with wall mounting kit
2. Clear and loud "Talk Back" conversation
3. Input/output volume controls
4. Built-in power amplifier (10 W max.)
5. Selectable high impedance speaker output
6. AC power indicator lamp

General Description

The TK-12 Talk Back Unit is designed for use with the TOA EXES-6000 intercom systems. This unit makes it possible to communicate with people who are in noisy areas or who are moving around in an area and cannot come to the station each time a call is placed to the area. The

incoming volume level from the calling station and the outgoing volume level to the talk back speakers can be controlled individually. This unit has a built-in power amplifier with max. 10W output.

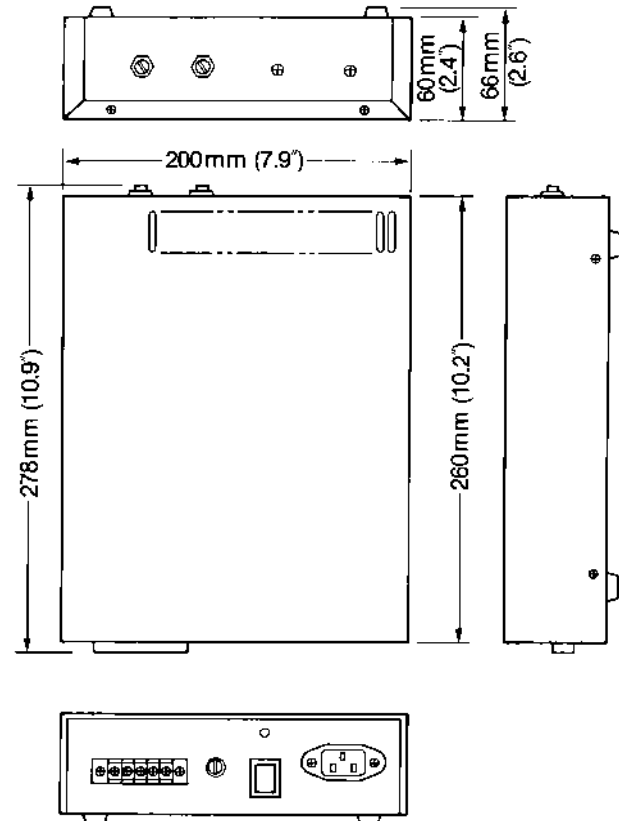
Specifications

Applicable exchanges: EX-600/610/620/630 (EXES-6000 systems)
Speech method: Press-to-talk for Handfree station
Voice switching for Handset station
Power consumption: 4.5W (no signal)
25W at 1/3 rated output
40VA at rated output
Maximum input level: + 30 dBm
Rated power output: 10W (when operated on AC 120/240V)
Ambient temperature: 0°C to + 50°C (32°F to 122°F)
Weight: 2.6 Kg (5.8 lbs.)
Color: Pale beige
Standard accessories: AC power cord..... 1
AC fuse..... 1
Wall mounting bracket . . . 1 set
Machine screw M4X8 . . . 1
Wood screw M3.1X15 . . . 3

TK-12 L (for operation on AC 110 ~ 120V only)
Power requirement: AC 110 ~ 120V, 50/60 Hz
Speaker output imp.: 500 ohms (70V line),
250 ohms (50V line)
AC fuse: 0.4 A

TK-12 H (for operation on AC 220 ~ 240V only)
Power requirement: AC 220 ~ 240V, 50/60 Hz
Speaker output imp.: 1K ohms (100V line),
250 ohms (50V line)
AC fuse: 0.2 A

Dimensional Diagram



Architects and Engineers Specifications

The Talk Back Unit shall be a TOA model TK-12. It shall be possible to communicate with people who are in noisy areas or who are moving around in an area and cannot come to the station each time a call is placed to the area. The incoming volume level from the calling station and the outgoing volume level to the talk back speakers shall be controlled individually. The Talk Back Unit shall have a built-in power amplifier with max. 10W output. The Talk Back Unit shall be usable mounted on a desk or on a wall, with the included wall-mounting kit.

Specifications are subject to change without notice.



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