



# AM/FM Synthesizer Tuner

## DT-930



To complement music systems that are primarily utilized in commercial applications, TOA introduces the DT-930 AM/FM Synthesizer Tuner. Its superb performance dealing with broadcast program material, excellent sensitivity, and clean design that facilitates easy operation and cost effectiveness make it an excellent choice for commercial environments that require background and foreground music.

Featuring 40 presets for any combination of AM and FM stations, the DT-930 offers several ways of selecting radio stations both automatically and manually. And it can instantly be configured for use anywhere, independently changing frequency band and tuning mode as needed. The informative front panel displays radio station, memory preset, tuning mode and frequency band for at-a-glance confirmation.

Supplied with AM and FM antennas, the DT-930 can be fitted with hardware to allow easy installation into standard 19" equipment racks.

## Features

- Presets for any combination of 40 AM (monaural) and/or FM (capable of receiving stereo broadcast) stations.
- Frequency synthesized digital tuning with multi-function digital display.
- Automatic station scanning and manual tuning.
- Automatic station storage to memory using auto-scan mode.
- Direct station frequency tuning entry.
- Stereo output is available.
- FM dipole and AM loop antenna included.
- Optional rack mount kit available (MB-15B).

## Appearance



## Specifications

\*0dB = 1V

### DT-930

Power Source	120 V AC, 60 Hz (supplied from the AC adapter(accessory))
Power Consumption	180 mA (When AC adapter (accessory) is used)
Receiving Frequency	FM: 87.9 - 107.9 MHz (200 kHz step) AM: 520 - 1710 kHz (10 kHz step)
Antenna Input	FM: 300 Ω (balanced), 75 Ω (unbalanced) AM: Loop antenna (balanced), external antenna (unbalanced)
Audio Output	Stereo: -15 dB*, 10 kΩ, unbalanced, RCA jack Monaural: -15 dB*, 10 kΩ, unbalanced, M3 screw terminal, distance between barriers: 6.4 mm, RCA jack
Channels of Memory	40 channels in total for AM and FM broadcasts
Operating Temperature	0 °C to +40 °C (32 °F to 104 °F)
Finish	Panel: Aluminum (hair-line finish), black Case: Pre-coated steel plate, black
Dimensions (W x H x D)	420 x 53 x 295 mm (16.54" x 2.1" x 11.6")
Weight	2.8 kg (6.17lbs.)
Accessory	AC adapter x 1, AM loop antenna x 1, FM antenna x 1, RCA stereo cord (1m) x 1
Option	Mounting bracket kit : MB-15B