

# DMT-100



## FEATURES

- \* 2 X 8dot matrix lcd display.
- \* 32khz sampling frequency / 32bit MICOM.
- \* Suitable playing and recording for mp3.ogg, flac, wav.
- \* Program Timer (RTC IC): Setting for message playing time.
- \* Use micro sd card to recording and playing from PC.
- \* Emergency Broadcasting (MEMORY BANK NO6).
- \* External Connector – controlled by External Connector.
- \* Repeat
- \* REC: Mic/Line select switch and adjusting input level.
- \* Indicate Recording suitable level.
- \* Monitoring headphone JACK and level volume.
- \* Easy to easy front control Key.
- \* Receiving time data by DCF-77 (European time).

## TECHNICAL DATA

|                        |   |
|------------------------|---|
| Inputs                 | MIC: -50Db/600Ω unbal, LINE: -10Db/10KΩ unbal |
|                        | Remote Control Inputes: 10 PIN connector      |
|                        | (M1~M6, START/STOP, REPEAT/STOP, BUSY)        |
|                        | SD card down load DCF-77                      |
| Otputs                 | Audio: -10dB unbal                            |
|                        | Headphone: 24mv≤64Ω                           |
| Frequency Response     | MIC: 150Hz~15kHz                              |
|                        | LINE: 50Hz~15kHz                              |
| Operating Voltage      | +15V DC~+17V DC                               |
| Memory Size            | Voice/each 128kbite (23sec)                   |
|                        | M1~M6/each 2176kbite (360sec)                 |
| Message Recording Time | Refer to Table                                |
| Message Input Time     | Base 4 min 28sec in total (16Mbit)            |
| Message Backup Time    | Nonvolatile                                   |
| Current Consumption    | 100mA   |
| Sampling Frequency     | Fs=32kHz                                      |
| Ambient Temperature    | 0°C~50°C                                      |
| Dimensions0(m/m)       | 194(W)x40(H)x85(D)m/m                         |
| Weight(kg)             | 0.27kg  |