

ACR-60/120

interM

COMPACT DISC RECEIVER

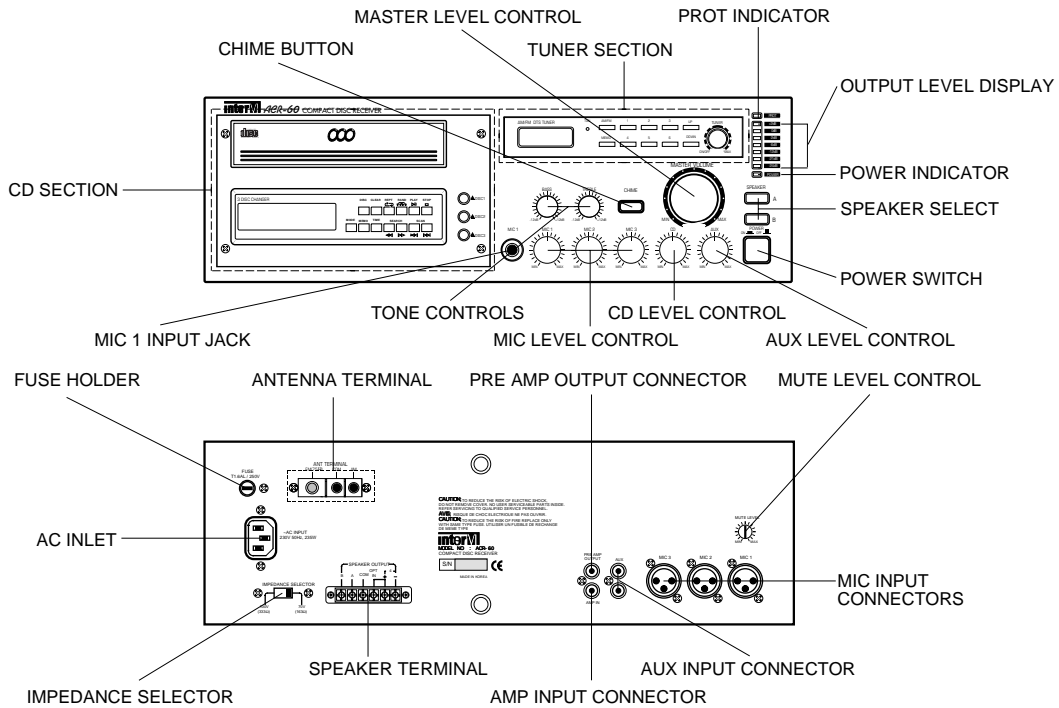


FEATURES

- **60, 120 WATT OUTPUT POWER**
These models can deliver very high output power at less than 1% THD(ACR-60:60W, ACR-120:120W).
- **VERSATILE AND EASY TO USE**
Incorporating all the necessary system components to provide versatility in an easy to use form: six channels of input signals(MIC 1- 3, AUX, TUNER and CD), four tone chime, tone control and speaker impedance selector.
- **CHANNEL PRIORITY AND MUTING**
MIC 1 and 4 tone chime have priority over the other input signals. The muting level is adjustable from the rear panel of the unit.
- **TONE CONTROL**
The two band tone control provides ± 12 dB of control over the TREBLE and BASS range.
- **CHIME WITH 4 TONES**
Melodious 4 tone chime for per-announcements, operation by front panel button.
- **DIGITAL TUNER**
Ability to store up to thirty broadcasting frequencies in the system's memory, in a simple and easy to use manner.
- **3 CD CHANGER**
The 3 CD player employs a high reliability magazine type mechanism and can be programmed in memory with up to twenty-four selected tracks for broadcasting.

SPECIFICATIONS

- **ELECTRICAL** *0dB=0.775Vrms
AMP SECTION
 - Rated Output(RMS)ACR-60:60W, ACR-120:120W
 - Speaker Output/ImpedanceACR-60:60W (15.5V/4 Ω , 25V/10.5 Ω , 70V/82 Ω , 100V/166 Ω)
ACR-120:120W (22V/4 Ω , 25V/5.2 Ω , 70V/41 Ω , 100V/83 Ω)
 - Input Sensitivity/Impedance
 - MIC 1-31mV/600 Ω
 - AUX.....350mV/10k Ω
 - AMP IN.....1V/10k Ω
 - Frequency Response(+1/-3dB)
 - MIC 1-3.....100Hz~12kHz
 - AUX.....60Hz~15kHz
 - AMP IN60Hz~18kHz
 - T.H.DLess than 1%
 - S/N MIC 1-3Better than 60dB
AUXBetter than 75dB
 - Tone Control Bass(100Hz)..... ± 12 dB
Treble(10kHz)..... ± 12 dB
- TUNER SECTION**
 - Tuning RangeFM:87.5-108MHz, AM:522-1620kHz
 - Usable SensitivityFM:2 μ V, AM:12 μ V
- COMPACT DISC SECTION**
 - Type.....3 CD Changer of Magazine Type
 - Frequency Response(+1/-3dB)20Hz~20kHz
 - T.H.DLess than 1%
- **GENERAL**
 - Power SourceAC 110V-240V, 50/60Hz
 - Power Consumption.....ACR-60:85W, ACR120:120W
 - WeightACR-60:13kg, ACR-120:14.5kg
 - Dimensions.....420(W) X 132(H) X 320(D)mm



BLOCK DIAGRAM

