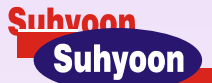


PA MIXER AMPLIFIER DECK RECEIVER

PA-30/60RC



[Zoom](#) | [Print](#) | [Leaflet](#) | [Drawing](#) | [Manual](#) |

Features

■ AMPLIFIER SECTION.

- * Protection for product reliability
 - Over current limiter circuit
 - Over heating protection
- * Selectable Impedance : 20V,35V,50V,70V and 100V)
- * Soft start circuit for AC power on
- * Output LED indicator
- * Tone control
- * Input : 2 balanced XLR jack, 1 line and 1 aux
- * Telephone paging
- * Music –on hold CD, tuner
- * VOX microphone 1 (muting for priority)
- * Master volume control.

■ CASSETTE DECK SECTION

- * Auto Reverse
- * Rewind Button
- * Fast Forward Button
- * Eject Button

■ TUNER SECTION

- * Tuner LCD Display
- * LED Back light
- * Up/Down Switch
- * Band Selector FM 1,2,3, AM 1,2
- * Memory Switch 1,2,3,4,5,6

➤ Technical Specifications

AMPLIFIER		PA-30RC	PA-60RC
Rated Output (RMS)		30W	60W
Input Sensitivity Impedance	Mic	-50dBm (2.45mV) 2Kohm Balanced	
	Line	-10dBm (245mV) 200Kohm Balanced	
	Tel	-10dBm (245mV) 5Kohm Balanced	
	Rec/Line (pre)	0dBm (1000mV) 600 ohm Unbalanced	
	Music-on hold	0dBm (1000mV) 600 ohm Balanced	
Frequency Response		Mic : Less than -3dB (200Hz ~ 20KHz) Line : Less than -3dB (35Hz ~ 20KHz)	
Signal to Noise Ratio		Mic : More then 70dB ("A" weight) Line : More then 80dB ("A" weight)	
T.H.D (at 1KHz Output)		Less than 0.5%	
Tone Controls		Bass : +/- 10dB at 100Hz & Treble : +/-10dB at 10kHz	
Output / Impedance	Low IMP	8 Ohm/31V	8 Ohm/44V
	High IMP	Europe (Ohm)	America (Ohm)
		100V	70V
	PA-30RC	333.3 Ohm	163.3 Ohm
PA-60RC	166.6 Ohm	81.6 Ohm	
CASSETTE DECK SECTION			
Tape Speed & Wow and Flutter		Tape Speed & Wow and Flutter	
SN Ratio & Frequency Response		Better than 60dB & 100Hz to 6.3kHz	
TUNER SECTION			
Tuning Range		FM : 87.5 ~ 108MHz & AM : 522~1620KHz	
Usable Sensitivity & SN Ratio		FM : 2uV, AM : 4.5uV & FM : 60db, AM : 45dB	
Antenna Impedance		FM : 75 Ohm Coaxial Cable & AM : Loop & Lead Ant	
Memory Back-up Time		For 15days (After AC Power Off)	
GENERAL			
Power Consumption		80W	120W
Power Source		110-240VAC 50/60Hz	
Weight (kg/lbs)		5.5/12	7.5/16.5
Dimensions (W x H x D) mm/inch		420 x 88 x 320 & 17" x 3.5" x 13 "	

OFFICE & FACTORY : 1115-34 Hwagok-Dong, Kangseo-ku, Seoul, Korea.

www.suhyoon.co.kr E-MAIL:suhyoon@suhyoon.co.kr