

ZONE MIXING AMPLIFIER

T-5010D/S-5020D



PRODUCT DESCRIPTION

High efficiency class-D 100V mixing amplifier Various input and function to make better use Lowest power consumption and lowest noise green amplifier 20 zone selector type and 10 zone A.T.T. type.

FEATURES

- High efficiency PWM CLASS D AMPLIFIER
- Controlled by Micro processor
- Dual SMPS power supplier circuit for AC/DC, DC/DC
- Reduce power consumption for DC power
- Overload, output short, over current protection circuit
- Select output level per each zone (T-5010D)
- GAIN volume for input 1~4 MIC/LINE
PHANTOM POWER per each MIC input
- Input jack for PUSH TO TALK MIC(PTT-200)
- RCA JACK for LINE 5,6 and RECORDING
- EQ control volume per each input
- TELEPHONE PAGING input
- Chime (2-TONE, 4-TONE SELECT) and Siren
- Suitable using with PACK MODULE(OPTION)
(CDP-100MU, CDR-100RDSU, DMT-100, EM-600, TP-100RDSU)
- Remote Power Control Contact
- Remote Controller (RM-2000) system (RS-458)
- Control digital message (문-100)
- CHIME and remote MIC broadcasting
- Connect 32pcs of REMOTE CONTROLLER(RM-2000)

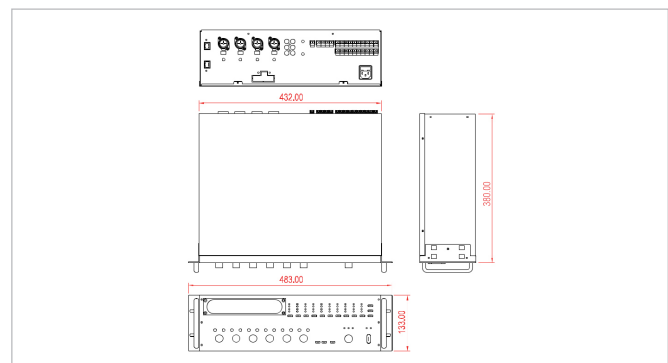
SPECIFICATIONS

OUT-TYPE	ATTENUATOR TYPE	SELECTOR TYPE
MODEL	T-5010D	S-5020D
RATED OUTPUT	500W(RMS)	500W(RMS)
OUTPUT IMPEDANCE	4Ω, 100V/70V/50V/25V	4Ω, 100V
POWER CONSUMPTION	750W	750W
1/8 POWER CURRENT DRAW 230V	1.1A	1.1A
1/3 POWER CURRENT DRAW 230V	1.9A	1.9A
RATED POWER CURRENT DRAW 230V	4.7A	4.7A
INPUT SENSITIVITY/IMPEDANCE	MIC/LINE1~4	-50dBu(2.45mV)5kΩBAL
		-10dBu(245mV)5kΩBAL
	LINE5~6	-10dBu(245mV) 10kΩUNBAL
	TEL PAGING	-10dBu(245mV) 5kΩBAL
	PACK UNIT	-10dBu(245mV) 10kΩUNBAL
	REC OUT	0dBu(775mV) 3kΩUNBAL
FREQUENCY RESPONSE(LINE SIGNAL)	LESS THAN -3dB(55Hz~16kHz)	
T.H.D	LESS THAN 1%(1kHz"A"WEIGHTED)	
POWER CONSUMPTION	220V/230V AC 50/60Hz, 24V DC	
DIMENSIONS(mm)	483(W) x 133(H) x 380(D)mm	
WEIGHT(kg)	13.3kg	13.3kg

MODULE SERIES (Option)

	CDP-100MU CD & USB Player
	CDR-100RDSU CD & Receiver & USB
	DMT-100 Digital Message & Timer Module
	TP-100RDS Digital RDS Tuner

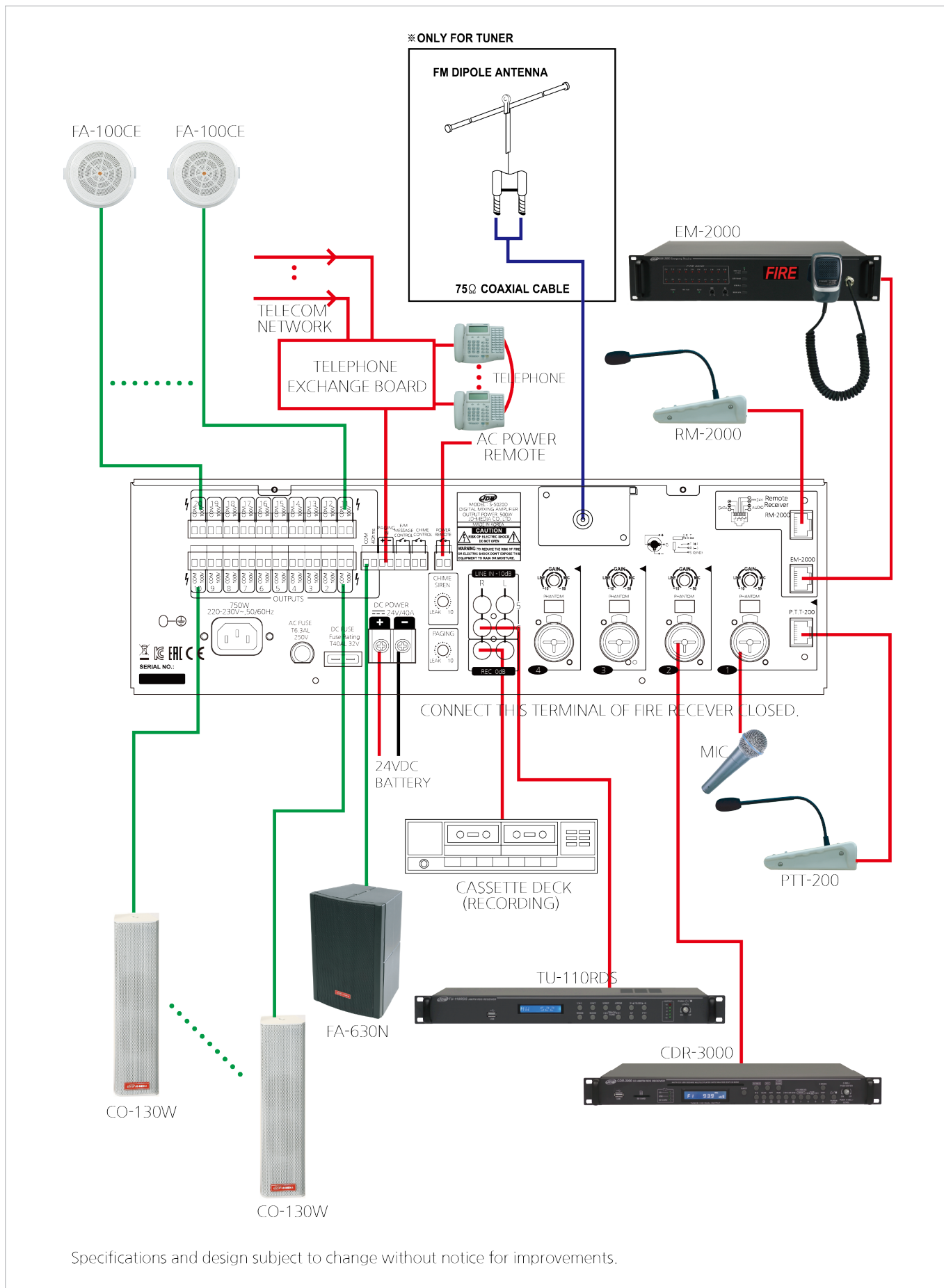
DRAWING



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STANDARD APPLICATION



Specifications and design subject to change without notice for improvements.