

Specifications

FS-302P

PROTECH®

主な仕様 Main specifications

Input part	Audio	XLR 3pin (male) x3 (B type)
	Input level	Microphone: -70dBm to -36dBm variable continuously Line: -30dBm to +4dBm variable continuously
	Impeadance	600 ohm \pm 10%
	DC	XLR 4pin (male) x1
Output part	Master audio output	XLR 3pin (female) A/B x each1 (B type)
	Sub audio output	RCA L/R x each1
	Headphone monitor	3.5 ϕ stereo mini jack x2
		6.3 ϕ stereo standard jack x1
		3.5 ϕ stereo mini jack x1
	Maximum output	A/B +24dBm
	Audio output level	A OUT 4,0,-20,-60dBm
		B OUT 4,0,-20,-60dBm
Transformer output which fits in with the 600 ohm load		
Unbalanced output		
RCA OUT (A/B) -10dBs MONI OUT -6dBs		
	Unbalanced output which fits in with the equal to or more than 8 ohm load	
General characteristic	Frequency characteristic	Line 50Hz - 15KHz \pm 1.0dB
		MONI 50Hz - 15 \pm 3.0dB
	S/N	Equal to or more than 54dB (at -70dBm input)
		Equal to or more than 64dB (at +4dBm input)
		MONI equal to or more than 60dB (30kHz L, P, F use, input 600 ohm branch)
	Distortion percentage	Microphone and line: Equal to or less than 0.2 %
MONI : Equal to or less than 2% (50Hz - 60Hz)		
Built-in circuit	Voice control	FRQ 250 - 8KHz
		LEVEL -12dB - +12dB
		Independent adjustment and ON/OFF can be done at each channel.
	Phantom power supply	P-48V(+48V) and A-B12V are equipped in each channel
		Total 30mA of maximum supply current for 3ch
	H.P.F.	20 - 300Hz, -12dB/oct
	Oscillater	1kHz
	Audio level meter	VU/Peak meter switchable type
It is possible to select VU/Peak meter for each channel.		
Limiter	Each input-side independent 3 systems	
	Independent ON/OFF possible	
	Output channel: 2 systems	
	At the same time, OFF/+9/+6/+2 changing is possible.	
Power	Battery	AA size (Unit 3) dry battery slide case (LR6 x8)
		BP90 battery
	External DC input	DC9V - 18V Max. 0.5A
Power consumption	approx. 0.3A	
General	Temperature	
	Operation	From 0 degree C to 40 degree C
	Storage	From -20 degree C to 50 degree C
	Weight	approx. 1.5kg
Dimension	180x60x154mm (WxHxD)	
	(including battery holder)	
Accessory	AA size (Unit 3) dry battery holder, carrying case	

