

TASCAM SD-20M Easy-to-use single-rackspace SD card recorder with XLR mic inputs

Recording media	SD card (64MB - 2GB), SDHC card (4GB - 32GB), SDXC card (48GB - 128GB)
Recording and playback file format	
WAV	
Sampling frequency	44.1k/48k/96k Hz
Quantization bit rate	16/24 bit
MP3	
Sampling frequency	44.1k/48k Hz
Playback bit rate	64k - 320k bps
Number of channels	4-channel (2 Stereo / 4 Monaural)
Analog audio inputs	
BALANCED	
Connector	XLR-3-31 (1:GND, 2:HOT, 3:COLD) 6.3mm(1/4")TRS standard jack
LINE IN	
Input Impedance	10k ohms
Standard input level	+4dBu
Minimum input level	+20dBu
Maximum Input Level	-6dBu or more
MIC IN	
Input Impedance	2.7k ohms
Minimum input level	+0dBu (GAIN at "Low")
Maximum Input Level	-67dBu or more (GAIN at "High")
UNBALANCED	
Connector	RCA pin jacks
Input Impedance	22k ohms
Standard input level	-10dBV
Minimum input level	+6dBV
Maximum Input Level	-20dBV or more
Analog audio output	
UNBALANCED	
Connector	RCA pin jacks
Output impedance	200 ohms
Standard output level	-10dBV
REMOTE	
Connector	2.5mm TRS jack
PHONES	
Connector	6.3mm(1/4")stereo phone jack
Maximum output level	20mW + 20mW (32ohms load, THD+N:less than 0.1%)
Power	Dedicated AC adapter (PS-P1220E, included), 4 AA batteries
Power consumption	5W
Dimensions	483(W)×45(H)×299.6(D)mm 19(W)×17.4 (H)×11.8(D)inch
Weight	2.7 kg / 6 lb(Without battery)
Operating temperature	5 to 35°C
Accessories	AC adapter, Rack-mount screw kit, Warranty card, Instruction manual

Audio Performance	
Frequency response	20 - 20kHz +0.5dB/-3dB (JEITA)
THD	0.01% or less
S/N ratio	100dB or more (JEITA)
Dynamic range	100dB or more (JEITA)
Interchannel crosstalk	100dB or more (JEITA)