

LS-P5 Linear PCM Recorder Specifications

Microphone	3 Directional Microphones
High Quality Sound	Tresmic II
Max Sound Pressure Level	125dBspl (1% distortion)
Recording Format	PCM / MP3 / FLAC
Playback Format	PCM / MP3 / FLAC
Internal Memory	16GB (+microSDHC/microSDXC external)
Over Dubbing Function	Yes
Signal to noise ratio	Line input 92dB built-in microphone (stereo) 57dB built-in microphone (center) 60dB
Level adjustment with pre-recording	Yes (SMART mode)
Automatic sensitivity adjustment	Yes
Manual recording level setting	Yes
Recording level setting (external microphone)	Yes
Limiter/Compressor	Limiter (music/voice)
DRC while recording (Dinamic Range Control)	Voice chaser (Intelligent auto)
Pre-recording function	Yes
VCA	Yes
Recording monitor ON/OFF	Yes
Noise reduction filter	Low cut filter
2-mic noise cancelling	Yes
Sound Effect (while recording)	Yes (Bright sound)
Zoom microphone	Yes
Microphone select (ON/OFF for center microphone)	Yes (works with directional adjustment, Off when directional set to 00)
REC SCENE	9 types Lecture/Conference/Meeting/Dictation/Nosiy situation/Music/DNS/custom 1/custom 2/OFF
Timer	Yes (Recording start/end)
Slate tone	Yes
Test tone	Yes
Normalize	Yes
Fade in/out	Yes
Trimming	Yes
Partial erase	Yes
File divide	Yes
Edit file name (template)	Yes
Edit file name (original)	Yes (using smartphone app)
Edit folder name (template selectable when create a folder)	Yes
Edit folder name (original)	Yes (using smartphone app)
Create folder (templete)	Yes
Create folder (original)	Yes (using smartphone app)
Playback speed control	0.5 to 3.5 times
Repeat	A-B-C repeat
Equalizer	4 types
DRC while playback (Dinamic Range Control)	Voice Balancer
Noise cancel while playback	Yes
INDEX	Yes
Calendar Search	Yes
Intro play	Yes (3/5/10 sec.)
Power requirements	2 AAA batteries
Battery life (Recording)	[Linear PCM] Alkaline/NiMH 96kHz/24bit: Approx.29hours/20hours 88.2kHz/24bit: Approx.31hours/21hours 48kHz/24bit: Approx.47hours/31hours 48kHz/16bit: Approx.54hours/36hours 44.1kHz/24bit: Approx.50hours/33hours 44.1kHz/16bit: Approx.56hours/37hours 44.1kHz mono: Approx.59hours/39hours - [MP3] Alkaline/NiMH 320kbps: Approx.62hours/40hours 128kbps: Approx.63hours/42hours 64kbps mono: Approx.64hours/42hours - [FLAC] Alkaline/NiMH 96kHz/24bit: Approx.23hours/16hours 88.2kHz/24bit: Approx.24hours/17hours 48kHz/24bit: Approx.40hours/27hours 48kHz/16bit: Approx.43hours/29hours 44.1kHz/24bit: Approx.41hours/28hours 44.1kHz/16bit: Approx.46hours/31hours 44.1kHz mono: Approx.46hours/32hours
Speaker	18mm
Maximum speaker output	230mW
Input jack	ø3.5mm×1 (MIC/Line in)
Earphones jack	ø3.5mm×1 (EAR)
Maximum headphone output	3mW+3mW
Internal battery charge	Yes
USB	USB2.0 microB
Dimensions (W x H x D)	39.6 x 112.2 x 16.1 mm
Compatible Bluetooth version and profile	Ver.5.0, A2DP, AVRCP
Bluetooth earphones to monitor recording	Yes
Using smartphone and other Bluetooth device together	Yes
Smartphone app. Availability	Android/iOS REC/REC PAUSE/STOP/INDEX/Recording level/File name edit/Wave form display/various settings
Tripod	Yes
Weight	78g (including battery)
Bundled items	USB cable (A-microB) 2 Ni-MH batteries
Compatible accessories	F-5AC AC Adapter KA333 Connecting Cord KA335 Audio Cable SM2 Shockmount Adapter WJ2 Windshield CS131 Carrying Case ME30W 2-Channel Microphone ME31 Compact Gun Microphone ME33 Boundary Microphone ME34 Compact Zoom Microphone ME51SW Stereo Microphone TP8 Telephone Pickup Microphone