

## TASCAM DR-70D - Filmski snimač

Šifra: 10276

Kategorija proizvoda: Snimači/Rekorderi

Proizvođač: TASCAM

Cena: **39.480,00** rsd

### DR-70D SPECIFICATIONS

Recording media	SD card(64MB to 2GB), SDHC card(4GB to 32GB), SDXC card(48GB to 128GB)
Recording format	
WAV	44.1k / 48k / 96k Hz, 16bit / 24bit
BWF	44.1k / 48k / 96k Hz, 16bit / 24bit
<b>Number of channels</b>	4-channel (stereo × 2, mono × 4)
<b>Analog audio input</b>	
1/L, 2/R, 3/L, 4/R connectors	
Connector	XLR-3-31 (1:GND, 2:HOT, 3:COLD) / 6.3mm(1/4")TRS standard jack
<b>Set to "MIC / MIC+PHANTOM"</b>	
Input impedance	2k ohms
Phantom power	48V +/-4V(10mA/CH), 24V +/-4V(10mA/CH)
Maximum input level	0dBu
Minimum input level	-72dBu
MIC input gain	TRIM MAX
LOW	+21dB
MID	+36dB
HIGH	+51dB
HI + PLUS	+63dB
<b>Set to "LINE"</b>	
Input impedance	10k ohms or more
Standard input level	+4dBu
Maximum input level	+20dBu
<b>1/2 connector</b>	
Connector	3.5mm(1/8")stereo mini jack (this connector can be supplied plug-in power)
Input impedance	10k ohms
Maximum input level	+10dBV
Minimum input level	-50dBV
MIC input gain	TRIM MAX
LOW	+3dB
MID	+11dB
HIGH	+26dB
HI + PLUS	+38dB
<b>CAMERA IN connector</b>	
Connector	3.5mm(1/8")stereo mini jack
Input impedance	10k ohms
Standard input level	-10dBV
Maximum input level	+6dBV
<b>Analog audio output</b>	

**LINE OUT connector**

Connector	3.5mm(1/8")stereo mini jack
Output impedance	200 ohms
Standard output level	-10dBV
Maximum output level	+6dBV

**CAMERA OUT connector**

Connector	3.5mm(1/8")stereo mini jack
Output impedance	200 ohms
Standard output level	-40dBV
Maximum output level	-24dBV

**PHONES connector**

Connector	3.5mm(1/8")stereo mini jack
Maximum output level	20mW + 20mW

**USB**

Connector	Micro-B type
Format	USB2.0 HIGH SPEED mass storage class

**REMOTE**

Connector	2.5mm TRS jack
Power	4 AA batteries(Alkaline or NI-MH), USB bus power, Dedicated AC adapter(TASCAM PS-P515U, sold separately), Dedicated external battery pack(TASCAM BP-6AA, sold separately)

Power consumption 5.0W

Continuous operation time 2ch WAV, 44.1kHz, 16bit rec  
Phantom power not used

**DR-70D Battery Life (hours:minutes)**

Alkaline batteries (EVOLTA) **About 6:00** : When XLR/TRS input selecte (Phantom off)

**About 3:30** : When XLR/TRS input selecte (Phantom on)

**About 11:00** : When 3/4 MIC (Built-in Mic) selected

NI-MH batteries (eneloop) **About 6:15** : When XLR/TRS input selecte (Phantom off)

**About 3:15** : When XLR/TRS input selecte (Phantom on)

**About 10:30** : When 3/4 MIC (Built-in Mic) selected

NI-MH batteries (eneloop pro) **About 7:45** : When XLR/TRS input selecte (Phantom off)

**About 4:45** : When XLR/TRS input selecte (Phantom on)

**About 14:15** : When 3/4 MIC (Built-in Mic) selected

\*BP-6AA is using the alkaline batteries (EVOLTA).

**DR-70D + BP-6AA**

Alkaline batteries (EVOLTA) **About 13:00** : When XLR/TRS input selecte (Phantom off)

**About 7:30** : When XLR/TRS input selecte (Phantom on)

**About 25:30** : When 3/4 MIC (Built-in Mic) selected

NI-MH batteries (eneloop) **About 12:45** : When XLR/TRS input selecte (Phantom off)

**About 7:45** : When XLR/TRS input selecte (Phantom on)

**About 24:45** : When 3/4 MIC (Built-in Mic) selected

NI-MH batteries (eneloop pro) **About 14:30** : When XLR/TRS input selecte (Phantom off)

**About 8:45** : When XLR/TRS input selecte (Phantom on)

**About 27:00** : When 3/4 MIC (Built-in Mic) selected

Dimensions 6.65(W)×2.2(H)×4.2(D)in

169(W)×55.2(H)×106.5(D)mm  
(with the top adapter attached)

Weight 1.37lb ( including batteries) / 1.16lb (without batteries )

625g ( including batteries) / 530g (without batteries )

Operating temperature 0 to 40°C

Standard accessories USB cable, Camera attachment bracket screw hole covers × 6 Owner's Manual (in warranty)

**Audio performance**

**Frequency response** 20-20kHz +0.5/-2dB(LINE IN or MIC IN to LINE OUT, Fs44.1k/48k Hz, JEITA)

20-40kHz +0.5/-3dB(LINE IN or MIC IN to LINE OUT, Fs96kHz, JEITA)

**Distortion** 0.02% or less(LINE IN or MIC IN to LINE OUT Fs44.1k/48k/96k Hz, JEITA)

**S/N ratio** 92dB or more(LINE IN or MIC IN to LINE OUT Fs44.1k/48k/96k Hz, JEITA)

**Equivalent input noise** -120dBu or less

## Computer compatibility

### Windows

OS	Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1
CPU	Pentium 300MHz or more
RAM	128MB or more
USB	recommended: USB2.0

### Macintosh

OS	Mac OS X Jaguar (V10.2), Mac OS X Panther (V10.3), Mac OS X Tiger (V10.4), Mac OS X Leopard (V10.5), Mac OS X Snow Leopard(V10.6.8), OS X Lion(V10.7), OS X Mountain Lion(V10.8), OS X Mavericks(10.9)
CPU	Power PC, iMac, G3, G4 266MHz or more
RAM	64MB or more
USB	recommended: USB2.0

## Recording Duration

The table below shows the maximum recording time on SD/SDHC cards of different capacities for different file formats for recording.

File format(recording setting)		SD/SDHC card capacity(hours:minutes)		
		1GB	2GB	4GB
WAV/BWF 16bit(STEREO)	44.1kHz	1:41	3:22	6:44
	48kHz	1:33	3:06	6:12
	96kHz	0:46	1:33	3:06
WAV/BWF 24bit(STEREO)	44.1kHz	1:07	2:15	4:30
	48kHz	1:02	2:04	4:08
	96kHz	0:31	1:02	2:04

The recording times shown above are estimates. They might differ depending on the SD/SDHC card in use.

The recording times shown above are not continuous recording times, but rather they are the total possible recording times for the SD/SDHC card.

If recording times are not continuous, the recording times shown above are not continuous recording times, but rather they are the total possible recording times for the SD/SDHC card.

For dual and 4-channel recording in WAV/BWF format, the recording times are about half those shown above.