

TASCAM DR-60DMKII - Filmski Snimač

Šifra: 12004
Kategorija proizvoda: Snimači/Rekorderi
Proizvođač: TASCAM

Cena: 26.280,00 rsd



The recorder features Tascam original HDDA microphone preamps which are known for high S/N ratio, low input-referred noise and low distortion. Recordings can be made at 44.1/48/96 kHz, 16/24-bit in WAV or BWF format. In addition to ordinary stereo recording, it is possible to record up to four channels simultaneously which can then be mixed down to a stereo signal. Recording levels can be adjusted independently for inputs 1, 2 and 3-4 and the Dual Recording function allows two files to be recorded in parallel at different levels.

The DR-60D MKII can output high-quality audio to a DSLR/DSLM camera to be recorded there as a reference track, and a camera input enables convenient monitoring of audio sent from a DSLR camera. Mid-side decoding, slate tone functions (automatic/manual), selectable time delay and other functions for convenient recording are also available.

Features at a glance

Changes since the previous model are marked red

Compact, high-quality audio recorder designed to be used in combination with a DSLR camera

Uses an SD/SDHC card as recording medium

High-quality recording inputs through Tascam original High Definition Discrete Architecture (HDDA) microphone preamps

In addition to ordinary stereo recording, simultaneous recording of up to four channels is possible

Four channels can be mixed down to a stereo signal

Recording levels can be adjusted independently for inputs 1, 2 and 3-4

Dual recording function allows two files to be recorded simultaneously at different levels

Recording at 44.1/48/96 kHz, 16/24-bit, linear PCM (WAV format)

Broadcast Wave Format (BWF) supported as WAV recording format

New, smooth XLR/TRS combo jacks

XLR mic/line inputs can provide phantom power (+24V/+48V)

TRS mic/line inputs support +24 dBu input when used as line inputs

"HI+PLUS" setting allows a maximum input gain of 64 dB

Stereo mini jack input supports mics that require plug-in power, allowing the input of video mics and other high-output mics (+10 dBV maximum input level)

Low-cut filter conveniently reduces low-frequency noise (40 Hz, 80 Hz, 120 Hz)

High-quality audio can be output to a DSLR camera for recording

Two camera outputs with different levels allow audio signal to be sent to a line or mic input of the camera

Camera input enables convenient monitoring of audio from a DSLR camera

Selectable mid-side decoding for use with MS microphone setups

Slate tone functions (automatic/manual) to simplify synchronization with video files when editing

Pre-recording function allows the unit to record the two seconds of sound before recording is activated

Auto recording function to start and stop recording by input level

A new file can be created during recording (manually or by file size)

Self-timer function to start recording after a set period of time

Jump-back function allows the last several seconds of the currently played file to be replayed again by simply pressing a button

Selectable delay to eliminate time lags caused by differences in the distances of two input sources

QUICK button allows easy access to various functions

Divide function allows files to be split where desired

Mark function convenient for moving to specific locations

Equalizers for playback, and level alignment function to enhance the perceived overall sound pressure

File name format can be set to use a user-defined word or the date

Resume function to memorize the playback position before the unit is turned off

Line output and headphones output with individual level controls (3.5-mm jack)

128 x 64 pixel LC display with backlight

USB 2.0 port

Stand adapter ($\frac{1}{4}$ inch) on bottom side to attach the unit to a tripod

DSLR bracket for easy camera attachment and removal with a coin

Dedicated remote control jack (for use with RC-10 and RC-3F (sold separately))

Hold switch to prevent accidental operation

Handles on the front left and right sides protect the screen and can be used to attach a shoulder belt

Operates on four AA batteries, an optional AC adaptor (Tascam [PS-P520E](#)), optional external battery pack (Tascam [BP-6AA](#)) or USB bus power

Power source switches automatically from external to internal when necessary (with pop-up message on display)

Specifications

Analogue audio inputs and outputs

Phantom Power
48 V \pm 4 V (10 mA/channel) or
24 V \pm 4 V (10 mA/channel)

Maximum input level
0 dBu

Minimum input level
-72 dBu

Mic input gain (input level knob at maximum)
LOW: +11 dB
MID: +36 dB
HIGH: +52 dB
HIGH+PLUS: see 4.0 BINE
Input switch: see 4.0 BINE

Input impedance
10 k Ω or higher

Nominal input level
+4 dBu

Maximum input level
+24 dBu

Mic/Line input 3-4 (supports plug-in power)
3.5-mm stereo mini jack

Input impedance
10 k Ω

Maximum input level
+10 dBV

Minimum input level
-50 dBV

Mic input gain (input level knob at maximum)
LOW: +3 dB
HIGH: +26 dB
HIGH+PLUS: +38 dB
CAMERA IN jack
3.5-mm stereo mini jack

Analogue audio inputs and outputs

Input impedance

10 k Ω

Nominal input level

-10 dBV

Maximum input level

+6 dBV

CAMERA OUT (LOW) jack

3.5-mm stereo mini jack

Output impedance

200 Ω

Nominal output level

-50 dBV

Maximum output level

-30 dBV

Headphones output

3.5-mm stereo mini jack

Maximum output power

50 mW + 50 mW

CAMERA OUT (HIGH)/LINE OUT jack

3.5-mm stereo mini jack

Output impedance

200 Ω

Nominal output level

-10 dBV

Maximum output level

+10 dBV

Other inputs and outputs

USB
USB Mini-B Type

Format
USB 2.0 HIGH SPEED mass storage class

REMOTE jack
2.5-mm TRS jack

Audio performance

Frequency response
20 Hz - 20 kHz, +0.5/-2 dB (LINE IN or MIC IN to LINE OUT, Fs 44.1/48 kHz, JEITA)
20 Hz - 40 kHz, +0.5/-3 dB (LINE IN or MIC IN to LINE OUT, Fs 96 kHz, JEITA)
0.02% or less (LINE IN or MIC IN to LINE OUT, Fs 44.1/48/96 kHz, JEITA)

S/N ratio
92 dB or more (LINE IN or MIC IN to LINE OUT, Fs 44.1/48/96 kHz, JEITA)

Equivalent input noise
-120 dBu or less

Note for JEITA
Conforming to JEITA CP-2150

Computer compatibility

Computer compatibility

Windows

Pentium 300 MHz or faster
128 MB or more memory

Mac

Power PC, iMac, G3, G4 266 MHz or faster
64 MB or more memory

Recommended USB port

USB 2.0

Recommended USB host controller

Intel chipset

Supported operating systems

Windows XP, Windows Vista, Windows 7, Windows 8
(including Windows 8.1), Mac OS X 10.2 or later

Power supply and other specifications

Power supply

Four AA batteries (Alkaline or Ni-MH)
USB bus power supplied from a computer
AC adaptor (TASCAM PS-P515U, sold separately)
External battery pack (TASCAM BP-6AA, sold
separately)
5W (maximum)

Dimensions (W × H × D)

133 mm × 93 mm × 78 mm (with the top adapter
attached)

Weight

510 g (without batteries)

Operating temperature range

0–40 °C