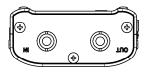


Feb, 2015

## **Product Spec Sheet**

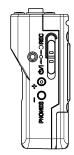
# Compact Linear PCM Recorder

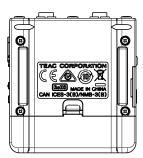
## **DR-10C**





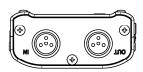


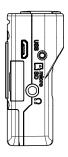




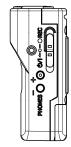


DR-10CS (for Sennheiser)













DR-10CH (for Shure)



https://muzcentre.ru/



## ■ Specifications

## Ratings

#### Recording media

microSD card (64 MB-2 GB) microSDHC card (4 GB-32 GB)

### Recording/playback formats

48kHz/24-bit MONO WAV (BWF format)

## Input/output ratings

#### Analog input

Mic jack

Connector

DR-10CS (for Sennheiser): 1/8" (3.5mm) mini TRS jack (with screw lock)

DR-10CH (for Shure): mini XLR 4-pin male

Maximum input level: -12dBu (According to MODEL SELECT)
Minimum input level: -53dBu (According to MODEL SELECT)

Mic input gain: +10 dB to +35 dB (According to MODEL SELECT)

Input impedance: 33 k $\Omega$  or more

#### Analog output

Headphones jack

Connector: 1/8" (3.5mm) stereo phone (dual mono audio output)

## Audio performance

#### •IN → PHONES (input monitoring output, $10k\Omega$ load)

Frequency response: 20 Hz - 22 kHz +1/-2 dB

Distortion: 0.05% (1kHz sine wave, at maximum input level)

S/N ratio: 88 dB or higher (PHONES volume max, MIC GAIN LO selected)

### Requirements for connected computers

Check the TEAC Global Site (http://teac-global.com/) for the latest information about supported operating systems.

#### Supported operating systems

#### Windows

Windows 8 (including 8.1), Windows 7

Мас

OS X Mavericks (10.9), OS X Mountain Lion (10.8)

## General

## Power

1 AAA battery (alkaline, NiMH or lithium) USB bus power from a computer

## Power consumption

0.45 W (maximum)

## Current consumption (USB bus power)

0.25A (maximum)



## Battery operation time (continuous operation)

## Using an alkaline battery (EVOLTA)

	Format	Operation time	Note
Recording	48kHz/24-bit WAV	About 10.0 hours	Mic and transmitter connected;
			headphones not connected
			Mic bias: off
			Limiter: off
			Dual recording: off
Recording	48kHz/24-bit WAV	About 9.5 hours	Only mic connected
			Headphones not connected
			Mic bias: on
			Limiter: off
			Dual recording: off

Recording: JEITA recording time

## Using NiMH battery (eneloop)

	Format	Operation time	Note
Recording	48kHz/24-bit WAV	About 8.0 hours	Mic and transmitter connected;
			headphones not connected
			Mic bias: off
			Limiter: off
			Dual recording: off
Recording	48kHz/24-bit WAV	About 7.5 hours	Only mic connected
			Headphones not connected
			Mic bias: on
			Limiter: off
			Dual recording: off

Recording: JEITA recording time

## Using lithium battery (Energizer ULTIMATE LITHIUM)

	Format	Operation time	Note
Recording	48kHz/24-bit WAV	About 15.5 hours	Mic and transmitter connected; headphones not connected Mic bias: off Limiter: off Dual recording: off
Recording	48kHz/24-bit WAV	About 14.5 hours	Only mic connected Headphones not connected Mic bias: on Limiter: off Dual recording: off

Recording: JEITA recording time

## •Date and time data retention

Secondary lithium battery ×1 (built-in)

#### Dimensions

52 x 55.6 x 24.4 mm (width  $\times$  height  $\times$  depth, excluding protrusions)

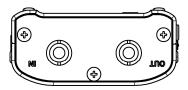
### •Weight

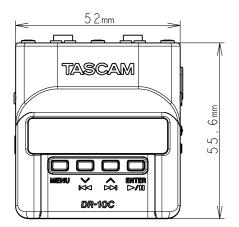
63 g (including batteries)/51 g (not including batteries)



• Operating temperature range 0° C-40° C (32° F-104° F)

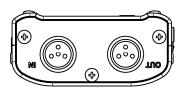
## ■ Dimensional drawings

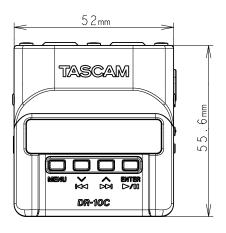






DR-10CS (for Sennheiser)







DR-10CH (for Shure)

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<sup>\*</sup>Specifications and appearance are subject to change without notice.

 $<sup>\</sup>frak{\text{MAII}}$  information included in this document is as of Feb, 2015.