# HVR-Z7P HDV PAL camcorder



### Overview

# PAL HDV handheld camcorder featuring a lens mount

Previously unheard of for such a compact unit, the model incorporates the convenience of a handheld camcorder with the flexibility of larger ENG cameras. It can also record directly to compact flash cards, via the camera's supplied memory recording unit.

### Ideal for your production

Including documentaries, news, low-budget movies, music videos, and corporate productions.

## Features

### Interchangeable lenses

Users get the best of both worlds with this innovative camcorder. The unit's unique design is the first of its kind; a handheld camera with interchangeable lens capability. Whether you are filming a movie or shooting a documentary, this camcorder has it covered.

### 1/3 inch-type 3 ClearVid CMOS Sensor system

Sony's ClearVID sensors are positioned at a 45° angle. Since each pixel is positioned at this angle the result is far clearer diagonal lines. Images will appear crisper, without the apparent inchjaggies-inch that often plague video signals.

### **Record to Compact Flash**

The camera comes with an attachable recording unit, allowing users to record HDV and DV to CompactFlash cards. With cards getting larger and larger in capacity, the ability to take advantage of tapeless workflow while still using cheap media is a welcome addition.

#### HD on MiniDV tapes with HDV

The HDV format, used in the camcorder allows high definition recording on standard MiniDV tapes. This is accomplished by using the very popular MPEG-2 compression technique used in many applications, including DVDs and satellite television.

### **HDMI** output

Many consumer products are adopting High Definition Media Interface (HDMI) connections for transmitting uncompressed digital HD video signals. Sony has upped the ante by incorporating this into the already extensive array of video output choices on the HVR-Z7P. Connect the camera to any HDTV via this interface and view all your footage the way it was meant to be seen.

Related products



ECM-678 Shotgun Electret condenser microphone





ECM-674



ECM-MS2 Compact Electret

UWP-D bodypack

ECM-673 Short Shotgun Electret Condenser Microphone.





ECM-VG1 Shotgun Electret





UWP-D bodypack and

condenser microphone



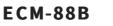
wireless microphone package

wireless microphone package



**MDR-7510** 

Studio professional headphones



Electret condenser microphone



DWR-S02D

Digital wireless receiver

XLR plug-on wireless microphone package



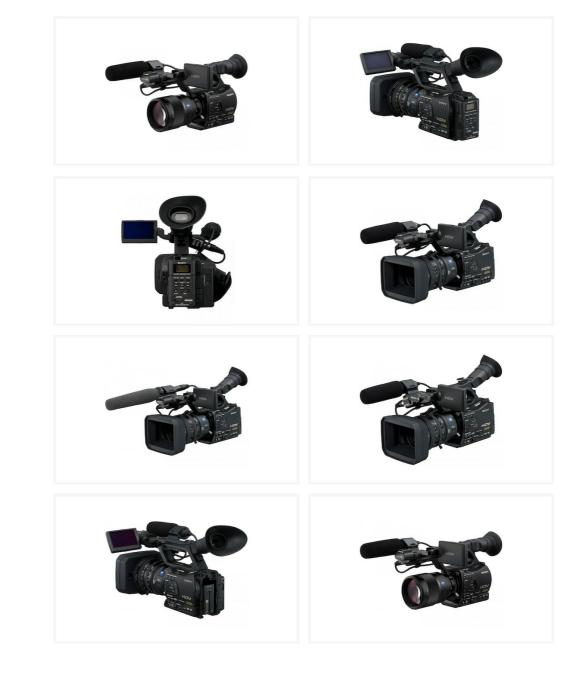
DWA-01D

Digital wireless receiver adaptor



**MDR-7506** Stereo professional headphones

## Gallery



© 2004 - 2025 Sony Corporation. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Features and specifications are subject to change without notice. The values for mass and dimension are approximate. All trademarks are the property of their respective owners.