

MobiNote's PMP-Camcorder Series

DD-7H3C

Superior Optical CCD Camcorder

The DD-7H3C is the long awaited Optical Mini Camcorders that comes with all the essential basic!It uses a 7MP CCD sensor and a real video 3X optical lens. Other exciting features includes:

- Digital Video Camcorder
- Digital Camera
- USB 2.0 Webcam
- Digital Voice Recorder
- Music Player/ Mass Storage Device
- eBook(Support TXT file)/
- PMP/ Motion Detection



Functional: Sep07 Working Sample: Oct07 MP: Nov07

Specifications	
Image Sensor	Type: 7M 1/2.5 CCD Sensor
Lens	Auto Focus 3X Zoom Lens;
Shutter	Mechanical and Electronic shutter
LCD Monitor	3.0" color TFT,
Exposure	Control : Program AE; Metering : Multi, Spot, Compensation ±2EV (0.5 EV steps)
ISO Equivalent	Auto,100, 200, 400, 800,1000
Flash	Auto, Auto & Red-eye reduction, Fill-in flash, Slow sync, Flash off
Focusing	Auto focus, Continuous AF, Face Detection AF
Effect	Normal, Black&White, Sepia, Negative
White Balance	7 modes (Auto / Daylight / Cloudy / Fluorescent / Tungsten / Sunset / Custom)
Shooting Still Image	12M: 4000x3000(Via interpolation), 7M: 3072x2304, 5M: 2560x1920, 3M: 2048x1536, 1M: 1280x960.
Self-Timer	10 sec., 2 sec., double with LED indicator
Preview	30 fps with Normal Light Level
Face Detection	Automatically finds faces and optimizes focus, AWB and exposure.
Video Stabilization	YES
Movie Clip	Movie Size 720x480(D1), 640x480(VGA), 320x240(CIF) all @ 30FPS
Zoom	15X(3X Optical, 5X Digital), Capture Mode:5x(Digital), Play Mode:8x (Base on the different image size setting)
Storage	Internal memory: 32MB flash memory.External memory: Built-in MMC (upto 2GB) /SD Card Slot (up to 4GB), SDHC supported
File Format:	Still Image JPEG
	Movie Clip: MPEG-4 (MPEG-4 encoded AVI format) with ADPCM Audio
	Audio: Audio for Voice Recording and Memo: WAV
Interface	Digital output connector : USB 2.0 AV output : NTSC, PAL (user selectable) with Audio output DC power input connector (5V DC in) Built-in : Microphone, Speaker, IR Remote Controller
POWER	NP60 Li-ion Battery
Remote Control	YES
Dimensions (WxHxD)	57(L) x 112(H) x 30(W) mm(TBD)
Weight	140g TBD (without batteries and card)
Camera Driver	Storage Driver (Vista/2000/ME/XP, Mac OS 10.0 ~ 10.4),
Special Features	●Advanced Movie Clip - Supported MPEG4 VGA 30fps●Special Effect - Photo Frame, RGB Color Effect, Video Stabilization, Face Detection, High ISO (800, up to 1000)●Voice Memo / Voice Recording●Copy to card(Internal memory → External Memory)

Disclaimer: This Preliminary specification is for reference only and might varies or subjected to change without notice

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