

## Canon MV3i MC



A beautiful palm-sized video in a class of its own, the MV3iMC, is a wonderful new addition to Canon's digital video range. MV3iMC incorporates an array of miniaturization innovations to set new standards in image quality, compactness and versatility. It is the first Canon digital video to take advantage of the MultiMediaCard. By inserting this card into the camcorder's built-in slot, you can take digital still snaps using the MV3iMC's Photo button. These images can then be directly transferred from the card to your computer without the need for connecting cables, and the search and edit options contained on the MultiMediaCard also open up a range of image combination possibilities. Weighing about the same as a can of soft drink, MV3iMC gives you all the functions and usability you want in an ultra compact, stylish all-metal cased, hand-sized package. A camcorder and digital still camera rolled into one, Canon's MV3iMC offers exceptional value. The compact design of MV3iMC is contributed to by signal processing LSI and Canon's second-generation interior working (mechachassis) along with a slim lithium-ion battery and repositioning of switches. MV3i features an improved RGB progressive scan CCD for excellent color reproduction, and is ideal for users who want to use the camcorder as a digital stills camera. Using progressive scanning, MV3iMC camcorder reads and isolates information frame by frame. Sharp still images are then recorded at a speed of 25 full-frame images per second - ideal for fast moving subjects. If user wants to be sure to capture the best moments, the progressive scan mode makes it possible to record the moving image and then choose the desired still image(s) from the recorded tape. The MV3 series has a new 3-element stereo microphone system, which enhances the capacity to minimize the voice of the operator, therefore creating a more equal balance with the voice of the person being filmed. This new microphone system is located on top of the camcorder, thus contributing further to the compact size of these camcorders. The MV3 series also feature an audio dubbing function. With this feature it is possible to create or replace commentary or music to footage allowing for personalized films.

General	
Product Type	Camcorder
Width	4.8 cm
Depth	8.6 cm
Height	10.6 cm
Weight	0.4 kg
Enclosure Colour	Metallic grey
Localisation	English

Main Features	
Camcorder Sensor Resolution	800 Kpix
Camcorder Effective Video Resolution	420 Kpix
Media Type	Mini DV
Colour Support	Colour
Horizontal Resolution	500 lines
Optical Sensor Type	CCD
Optical Sensor Size	1/4"
Min Illumination	3.5 lux
Digital Zoom	40 x
Recording Speed	SP, LP
Shooting Modes	Digital photo mode
Shooting Programs	Sand & snow, spotlight, Sunset & Moon, sports mode
Special Effects	Art, Black & White, Sepia, Mosaic
Faders	Scroll wide, mosaic fader, black fader, fade trigger
Image Stabiliser	Electronic
Max Shutter Speed	1/2000 sec
Min Shutter Speed	1/60 sec
Camcorder Slow Shutter Modes	1/25sec
Exposure Metering	Evaluative, centre-weighted
Exposure Modes	Programme, automatic
White Balance	Automatic, presets
PCM Digital Sound	16bit (48KHz / 2 channels), 12bit (32KHz / 4 channels simultaneously)
Still Image Format	JPEG
Remote Control	Included - infrared

Memory / Storage	
Flash Memory	1 x 8 MB Flash - MultiMediaCard
Image Storage	Fine 768 x 576 : 43 - with 8MB card   High 768 x 576 : 78 - with 8MB card

Lens System	
Type	Zoom lens - 3.5 mm - 35 mm - f1.6
Focal Length	3.5 mm - 35 mm
Focal Length Equivalent to 35mm Camera	31 - 308mm
Focus Adjustment	Automatic, manual
Auto Focus	TTL contrast detection
Min Focus Range	1 cm
Lens Aperture	F1.6
Optical Zoom	10 x
Zoom Adjustment	Motorised drive
Lens Construction	7 group(s) / 10 element(s)
Filter Size	27 mm
Features	Aspherical lens

Additional Features	
DV input	Yes
Clock / Timer	Yes
Self Timer	Yes
Edit Functions	A/V insert, audio dubbing
Low Lux / Night Mode	Yes
Digital Still Camera Function	Yes
Photo Preview	Yes
Search Modes	Record search
LP Recording	Yes
Time Code	Yes
Additional Features	Exposure compensation, RGB primary colour filter, progressive scan CCD system, date/time stamp, DPOF support, display brightness control

Viewfinder	
Viewfinder Type	LCD monitor
Viewfinder Colour Support	Colour
Viewfinder Diagonal Size	0.44"
Viewfinder Resolution	113,000 pixels

Display	
Type	LCD display - TFT active matrix - 2.5" - colour
Display Form Factor	Rotating
Display Format	200,000 pixels

Microphone	
Type	Microphone - built-in
Microphone Technology	Electret condenser
Microphone Operation Mode	Stereo

Connections	
Connector Type	1 x headphones ! 1 x microphone ! 1 x composite video/audio (input/output) ! 1 x IEEE 1394 (FireWire/i.LINK) ! 1 x S-Video input / output ! 1 x DC power input ! 1 x Control-L (LANC)
Expansion Slot(s)	1 x MultiMediaCard

Miscellaneous	
Tripod Adapter	Built-in
Included Accessories	Docking station, camcorder shoulder strap, lens cap
Cables Included	1 x A/V cable ! 1 x S-Video cable

Power	
Power Device	Power adapter + battery charger - external

Battery	
Supported Battery Details	1 x Li-ion rechargeable battery ( included )
Run Time (Up To)	1 hour(s)

Manufacturer Warranty	
Service & Support	1 year warranty
Service & Support Details	Limited warranty - parts and labour - 1 year

Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C