Instant Sharing, Easy Learning

Highlights

One-Touch Audiovisual Recording
The DCP10 allows you to create live audiovisual videos effortlessly by pressing the one-touch recording button on the control panel. It will then save everything recorded to your USB drive or SDHC card. With your lessons turned into video clips, you can help absent students catch up missed work quickly and have more to share at parent-teacher conferences.

Qvision Software Tool
All it takes is a USB cable to connect your computer to the DCP10. Start sharing instantly and do editing together live as a class through Qvision! Be sure to test out all the enhanced drawing and annotation tools! You can also turn your lesson into video clips through the recording feature.

5M Sensor
Capture sharp and vivid images of just about any object with the 5-megapixel CMOS sensor – It doesn't get any higher than this!

5X Optical True Zoom and 80X Total Zoom
This is a practical tool for doing lab work together as a class. Being able to zoom in closely to observe tiny details helps students stay focused, understand better and learn more.

1080p Native Output Resolution
With HD 1080p native output resolution, you can offer your class much more details in everything, whether it's a book, a photo or a video clip of your recent field trip. Pair the DCP10 with BenQ's high quality projector to get the best visual result!

USB & SDHC Extended Storage
Capture and save your lessons onto a USB drive or an SDHC card for future! You can save up to 32GB of images and videoclips with SDHC and 64GB with a USB drive. With the DCP10, there's plenty of room to document every great lesson!

QBOX
Draw students' attention to a particular part of the lesson with QBOX. You can access this convenient feature directly on the remote control.

PC/Camera Switch
The PC/Camera Switch gives you the extra teaching flexibility switching between the DCP10 and your computer. Without reconnecting the cables, you get to save more time for class!
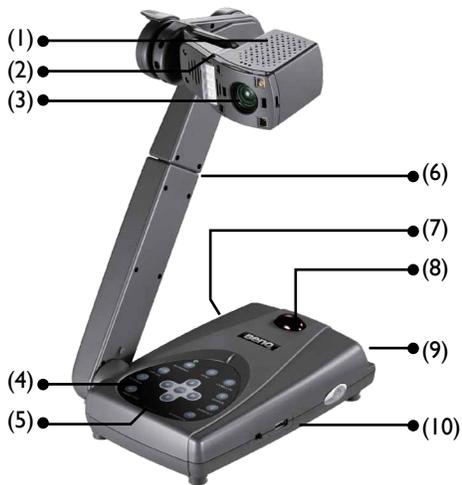
Specifications

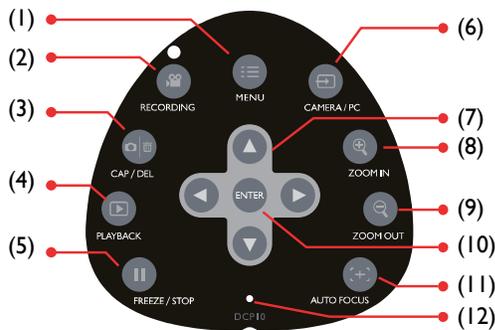|	
Image Sensor	1/2" CMOS color sensor
Total Pixels	5M Pixels
Frame Rate	30 fps (max)
Lens	f6.26~30.75mm; f3.2 (wide) f6.8 (tele)
Focus	Auto/Manual
Shooting Area	11.81"x15.75" (300x400mm)
Zoom	80X (5X optical Zoom +16X digital Zoom)
Image Rotation	0, 90, 180, 270 degrees
Internal Image Storage	Built-in Memory 128MB Max 80 images (5M); 240 images (XGA)
External Image Storage	SDHC (32GB Max) / USB Drive (64GB Max)
Image Effective	Color / B&W / Negative / Mirror / Freeze
Image Adjustment (White Balance/Exposure/Night View)	Auto/Manual
Presenter Function	QBOX / QVISOR / Timer
Split Screen	Horizontal & Vertical
Picture-in-Picture	Yes
Display Mode	Text / Graphics / High Frame / Marco Marco / Infinite / Microscope
Capture mode	Single & Continuous
User Profiles	Up to 3
Flicker filter Control	Yes - 2 levels
Video + Audio Recording	Saved at SDHC Card or USB Drive
External Storage	SDHC slot / USB Drive Slot
Lighting System	Embedded LED Lamp with Laser Guide
Interface	RGB In, RGB Out Microphone In, Audio In, Audio Out Compostie Video, DVI, DV12V/Light Box Port RS232 with CVBS/RS-232 adapter cable Mini USB2.0 for PC Camera or Image Download
Dimensions (Operating)	18.5" x 6.8" x 21.4" (471.3 x 173.5 x 542.7mm)
Dimensions (Folded)	14.4" x 6.8" x 2.5" (366.7 x 173.5 x 63.2mm)
Net Weight	4.63 lbs (2.1 Kgs)
Power source	AC 100 to 240V, 50/60 Hz
Power Consumption	20W (Max)
Compatible Operating System (Qvision Software)	Windows XP(SP2), Vista(32-bit,64-bit) Win 7(32-bit, 64-bit) MAC OS 10.4(Tiger), OS 10.5 (Leopard)
EMC Certifications	FCC, CE, C-Tick, IC
Safty Certifications	FDA/CB/NOM/Energy Label/SASD
Accessories (Standard)	RS232/CVBS Cable, USB Cable, RGB Cable, RCA Cable, Power Cord, Carrying Bag, Remote Control, Anti-glare sheet x 1
Accessories (Optional)	Microscope adapters (34mm & 28mm) Light Box
Limited warranty	3 years parts/labor

DCP10 12-09-11-BQus

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Interface

(1) Camera head
(2) LED light switch
(3) Camera lens
(4) Control panel
(5) Built-in MIC
(6) Arm
(7) Left panel
(8) IR sensor
(9) Rear panel
(10) Right panel

Rear Panel
DC 12V DVI Out
Kensington Slot
RGB Out

Right Panel
USB 2.0 Port
USB Switch
Power Button

Left Panel
MIC In
Audio Out
Composite Video Output / RS-232
RGB In
TV-RGB Switch
Mini USB 2.0 Port
SD Card Slot

Control Panel

(1) Menu
(2) Recording
(3) Cap/Del
(4) Payback
(5) Freeze/Stop
(6) Camera/PC
(7) ▲,▼,◀, & ▶
(8) Zoom in
(9) Zoom out
(10) Enter
(11) Auto focus
(12) Built-in MAC

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