



CANON C100

Mark 2

GRAND CANYON
UNIVERSITY®

SET ITEMS

Body
(with body cap)



Grip Unit



Handle Unit



Charger



Power Cord



Battery Pack



**LENS
NOT
INCLUDED**

SOME FEATURES

HD Recording

Large Super 35mm CMOS sensor and DIGIC DV III image processor

The camcorder is equipped with a large Super 35mm CMOS sensor that captures video at an effective pixel count of 8.29 megapixels (3840x2160). Combined with the DIGIC DV III image processor, the camcorder offers a center resolution of 1,000 TV lines*. Furthermore, thanks to its fast scanning speed, the camcorder produces spectacular video with true-to-life color reproduction while reducing noise and “rolling shutter” artifacts.

* Varies depending on the lens used.

Interchangeable lenses

Enjoy the freedom and creative versatility of using interchangeable lenses to achieve exactly the look you want. The camcorder features an EF lens mount allowing you to use a huge variety of high-quality Canon EF lenses, including the new high-end Canon Cinema lenses, as well as other lenses.

Superb HD video

The camcorder offers you a whole array of options when it comes to the video configuration of your recordings. By controlling the system frequency (50.00 Hz recordings or 59.94 Hz recordings), bit rate, resolution and frame rate of your recordings you can select a video configuration to suit your needs from a total of 24 different combinations.

Operability and Adaptability

Freely customizable compact design

At its most compact configuration, the camcorder offers convenient and hassle-free hand-held operation. Modular components let you expand your options. The handle unit, for example, adds advanced audio capabilities allowing for simple one-person operation.

Recording media

The camcorder supports all the latest types of Secure Digital (SD) cards. You can even make lengthy recordings without worry because the camcorder features two SD card slots. When one SD card becomes full, the recording will automatically continue on the other one when you use relay recording. In addition, using double slot recording lets you record the same clip simultaneously to both SD cards.

Enhanced automatic functions

The camera features a variety of automatic functions to support a simple one-person operation. These include automatic aperture and push auto iris for automatic aperture adjustment as long as you press and hold the button, automatic white balance to let the camcorder continuously adjust the optimal white balance setting, and continuous AF or One-shot AF to let the camcorder focus automatically one time.

Versatile Artistic Expression

Custom picture settings

With custom picture settings, you can enjoy unparalleled image control to deliver the look you want by adjusting parameters, such as gamma and color matrix. The camcorder also features a new, easy interface that lets you adjust the gamma curve and white balance using an intuitive graph. The custom picture settings can be saved onto an SD card, which allows multiple C100 camcorders to use the same settings.

Canon Log gamma (A 49) for cinematic recordings

You can easily apply the [/ CINEMA Locked] preset settings, especially designed with professional cinematography in mind. The Canon Log gamma makes the most of the newly-developed image sensor to achieve amazing dynamic range, allowing you to realize in post-production the artistic vision you desire.

Audio

When recording at the highest bit rate, you have the option to record sound as 2-channel linear PCM audio (16-bit/48 kHz). You can use the built-in microphone, 3.5 mm MIC terminal or the two XLR audio input terminals (with phantom power supply) when recording.

LCD screen and viewfinder

The LCD screen and viewfinder both have 100% frame coverage, which will ensure that you can accurately check that your shots are framed how you want them.

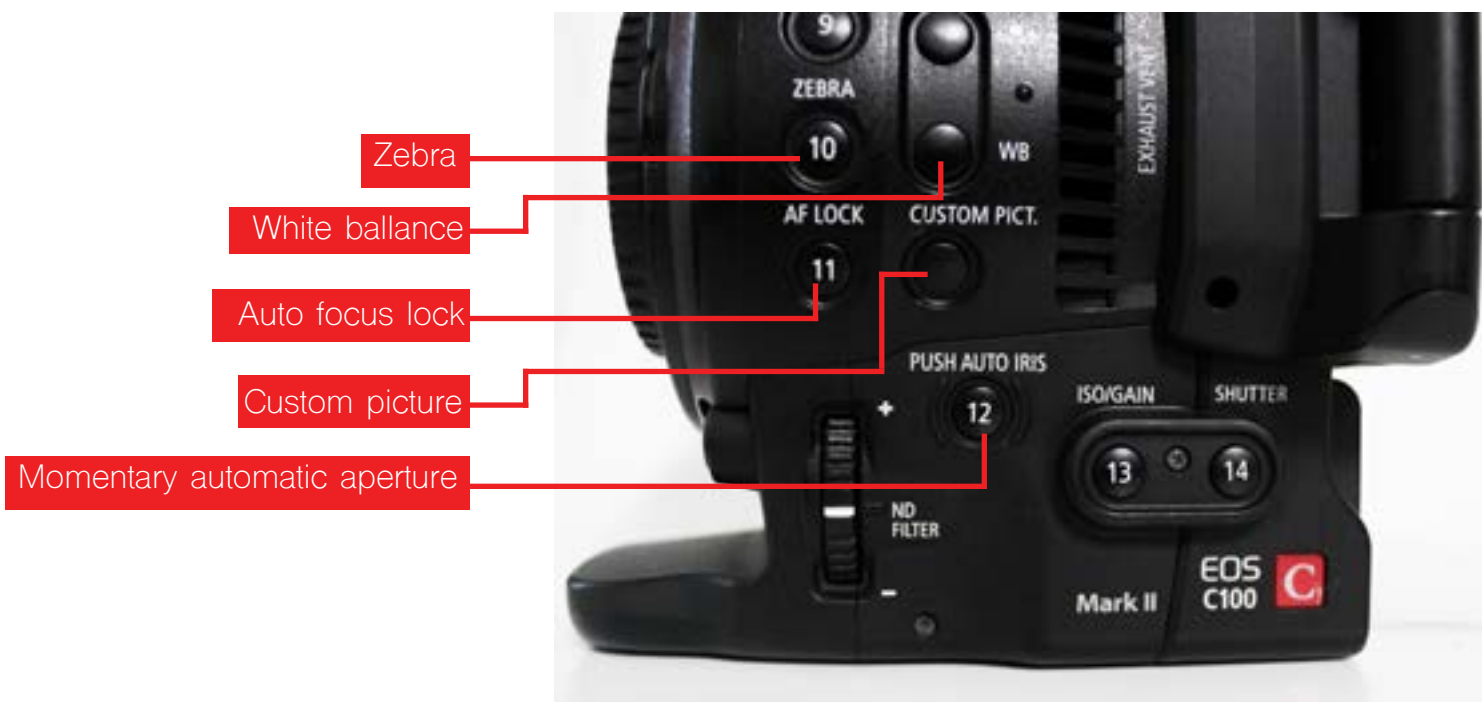
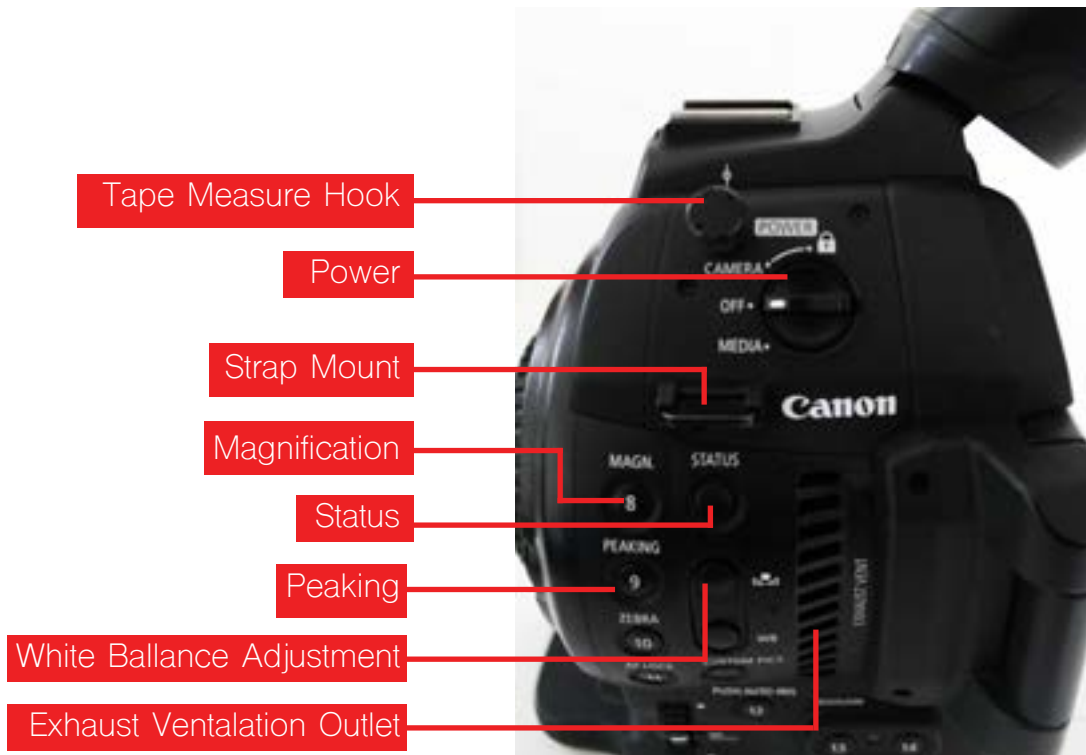
Video scopes

Check the brightness of the image using the waveform monitor or the focus using the edge monitor.

Added and improved functionality

Other functions include the ability to down-convert your recordings to standard definition (MPEG-2) in the camcorder itself, and the Intelligent System-compatible battery pack.

PARTS



PARTS



Headphones

Remote terminal

USB terminal

HDMI OUT terminal

DC IN terminal



Microphone terminal

Handle unit cable port



Accessory shoe w/ mounting hole

Lens release

Focus automatically

Start/stop button

PARTS



LCD Screen

Swiveling hinge



Review recording

SD card selection

SD card indicators



SD card slots, A & B



Hold release button

Push right then pull out



PARTS



Tripod socket



Microphone holder

START/STOP lock

Audio level dials

cold accessory shoe



Modular unit cable

XLR terminals

Built-in microphone



Grip belt

START/STOP



Lock screw

Control dial

Joystick

Connection plug

Magnification