Boston University College of Communication	Tech Sheet, Concered
	Tech Sheet · Canon c100
RECORD SETTINGSfrequency:59.94 Hz (default)TC:NDF (59.94Hz/24P specific)bit rate:24 Mbps LPCM (default)file:AVCHDshutter:180°color sample:4:2:0 8bit (internal SD)frame rate:24P (23.978)compression:MPEG-4 AVC/H.2644G SDHC $\approx$ 20min. record time	CAMERA COMPACT COMP
QUICK SET-UP	
<ol> <li><u>RESET</u> Default Settings MENU④ → Other Functions → Reset → All Settings</li> <li><u>SET</u> Black Level MENU④ → Camera Setup → ABB → OK (<i>w/body cap or</i>)</li> <li><u>SET</u> File Format ONLY c100 Mark II if Mark I skip to step 4 MENU④ → Movie Format → AVCHD</li> <li><u>SET</u> Frame Rate Mark I MENU④ → Other Functions → Frame Rate → 24P</li> </ol>	Canton MAGN STATUD PEAKING CUSTOM PICTURE CUSTOM PICTURE CUSTOM PICTURE CUSTOM PICTURE CUSTOM PICTURE CUSTOM PICTURE CUSTOM PICTURE CUSTOM PICTURE CUSTOM PICTURE
Mark II       MENU④ ◆ Other Functions ◆ Frame Rate ◆ 23.98         5. NAME       Shutter (optional for cine language)         MENU④ ◆ Camera Setup ◆ Shutter ◆ Mode ◆ Angle         6. FORMAT       media         MENU④ ◆ Other Functions ◆ Initialize Media         7. SELECT ISO	PUSHAUTO IRIS ISDIGAIN SHUTTER + 100 B C B C SLOT DISP./ D/ SELECT BATT. INFO INDEX
ISO/GAIN <sup>®</sup> (ISO values displayed with Function Reset)	
8. <u>SELECT</u> Color Temperature WB© Tungsten(3200K) · Daylight(5400K) · Kelvin° · Custom A · Custom B	C100 BUTTON/SWITCH     POWER (switch) CAMERA   OFF   MEDIA
ADDITIONAL FUNCTIONS	Image: Constraint of the set of
Custom Picture Gama         CUSTOM PICTURE       → SET       → Camera       → CP7 EOS Standard         → CP8 Wide Dynamic	③ ND FILTER         (toggle)         clean   ND1  ND2  ND3         ND1 = 2 stops (ND 0.6)           ND2 = 4 stops (ND 1.2)         ND3 = 6 stops (ND 1.8)
► CP9 CINEMA C-Log <u>C-Log Gama Lock</u> MENU④ ► Camera Setup ► CINEMA Locked ► <b>On</b> (CINEMA Preset values)	MENU (toggle) OFF   ON     B ISO / GAIN (toggle) ISO / GAIN (toggle) Iso / GAIN (toggle)     WHITE BALANCE (toggle)
<u>C-Log LU1</u> MENU④ → LCD/VF Setup → View Assist. → On (LCD only, <u>NOT</u> HDMI out) <u>ND Filtration</u> ND 2(ND1 2) 4 stops: ND2(ND1 2) 4 stops: ND2(ND1 2) 6 stops	OCUSTOM PICTURE (toggle)             gama (dynamic range)                  © SHUTTER             (toggle)
LCD Display	WAVEFORM (toggle)     luminance levels
Control: ( <u>push</u> )JOYSTICK② · left-right(navigate) · up-down(select) Markers: → LCD/VF Setup → Markers → Enable → On → Center → White · Grav · Off	Image: Constraint of the second se
► Aspect Marker ► White Gray Off	UZEBRA (toggle) ON OFF <i>luma (expose assist)</i>
Focus Assist: ►LCD/VF Setup ►Peaking ►On	COMPERATION (LOUGHE)     COMPENSION (LOUGHE)     COMPENSION (LOUGHE)     COMPENSION (LOUGHE)
► Select     ► Peaking 1     ► Peaking 1     ► Color-Gain-Frequency	REC START/STOP (toggle) record
Focus Assist: Digital Zoom MAGN. <u>Custom White Balance</u> <u>WPC</u> NOVSTICK@palact custom	NOTES
Shutter Angles         SHUTTER©         11.25°·15°·22.5°·30°·45°·60°·72°·86.4°·90°·120°·144°·172.8°·180°·250°·288°·345.6°·360°           When the management of the second se	1. Digital Imaging Technician (D.I.T.) • use one SDHC card at a time
Waveform Display WFM <sup>®</sup> : luminance exposure level reference	• create disk image of each SDHC card(s) ( <i>see <u>TechVid DMG</u></i> )
<u>Timecode / User Bit</u>	Camera User Setting
Run • Rec Run • Free Run	Save: MENU(A) Other Functions Transfer Menu/CP Save To SD
Color Bars MENU@ → Camera Setup → Color Bars → Enable → On EFES Lans Correction (55.9 January Off V)	Menu: menu preferences saved Menu+CP: menu & custom picture saved
MENUØ → Camera Setup → EF-S Lens → On (digital mag. image approx. 1.04%)	Load: MENU > Other Functions > Transfer Menu/CP > Load From SD
HDMI Out Onscreen Display         MENU④       ▶ Video Setup         ▶ Character Display         ▶ HD Onscreen Disp.         ▶ On	Menu: load menu preferences saved Menu+CP: load menu & custom picture
Fan Function	Normal Lens
MENU         Other Functions         Fan         On · Automatic           Jamie Companeschi         Boston University College of Communication	Journ Lens NOI         Included in kit.         Reserve "Canon" Cine Style 50mm T1.5           617.353.6348         jamie@bu.edu         http://blogs.bu.edu/jamie

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