



CINEMA EOS  
SYSTEM

# PROFESSIONAL CAMCORDERS

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# TECHNICAL SPECIFICATIONS



**Canon**

# HFG70



Supports 4K 25p recording

Custom picture

Optical 20x zoom lens

Slow and Fast (S&F) Motion Recording

Supports double recording

Powerful Image Stabilization with Dynamic mode

Infrared shooting supported

OSD Recording / 800x digital zoom

4 channel audio recording

USB Video Class (UVC) support



# XA60



Supports 4K 25p recording

Custom picture

Optical 20x zoom lens

Slow and Fast (S&F) Motion Recording

Supports double recording

Powerful Image Stabilization with Dynamic mode

Infrared shooting supported

OSD Recording / 800x digital zoom

4 channel audio recording

USB Video Class (UVC) support

Detachable handle with XLR terminals for 2 channels



# XA70



1.0  
type  
CMOS

**Dual Pixel AF**  
CMOS

- 4K 25p recording
- 1.0" CMOS sensor
- Custom picture
- Slow & Fast recording (4K/Full HD)
- Dual Pixel CMOS AF
- Touch AF & face detection AF
- Powerful Image Stabilization
- Infrared shooting supported
- Independent built-in 3-density ND filter
- OSD Recording / 600x digital zoom
- USB Video Class (UVC) support
- Detachable handle with XLR terminals for 2 channels



# XA75



1.0  
type  
CMOS

**Dual Pixel AF**  
CMOS

- 4K 25p recording
- 1.0" CMOS sensor
- Custom picture
- Slow & Fast recording (4K/Full HD)
- Dual Pixel CMOS AF
- Touch AF & face detection AF
- Powerful Image Stabilization
- Infrared shooting supported
- Independent built-in 3-density ND filter
- OSD Recording / 600x digital zoom
- USB Video Class (UVC) support
- Detachable handle with XLR terminals for 2 channels
- Pro standard I/F SDI terminal



# TECHNICAL SPECIFICATIONS

		HFG70	XA60
<b>Sensor</b>		1/2.3-inch 4K UHD CMOS sensor	1/2.3-inch 4K UHD CMOS sensor
	<b>Zooming ratio, focal length (35 mm camera equivalents)</b>	20x optical zoom, approx. 29.3 - 601mm (4K UHD IS off/standard IS on)/ approx. 30.5 - 627mm (Full HD IS off/standard IS on)	20x optical zoom, approx. 29.3 - 601mm (4K UHD IS off/standard IS on)/ approx. 30.5 - 627mm (Full HD IS off/standard IS on)
	<b>Aperture</b>	8 blades	8 blades
	<b>Image Stabilizer</b>	Optical + electronic correction	Optical + electronic correction
<b>Infrared camera supported</b>		NO	YES
<b>Monitor</b>		3.5-inch (approx. 2.76 million dots), LCD, Capacitive touch panel	3.5-inch (approx. 2.76 million dots), LCD, Capacitive touch panel
<b>EVF</b>		0.36-inch (approx. 1.77 million dots), OLED, tiltable	0.36-inch (approx. 1.77 million dots), OLED, tiltable
<b>Looks</b>		No	Standard
<b>Movie Recording</b>	<b>MXF</b>	No	YES (XF-AVC)
	<b>AVCHD</b>	No	No
	<b>MP4</b>	YES	YES
	<b>LPCM 4ch Audio</b>	No	YES (not available during 720 recording)
	<b>Simultaneous Recording</b>	YES	YES
	<b>OSD Recording</b>	YES	YES
	<b>Slow and Fast (S&amp;F) Motion Recording</b>	YES	YES
<b>Recording Media</b>		SD card (2 slots)	SD card (2 slots)
<b>Terminals</b>	<b>SDI terminal</b>	NO	NO
	<b>GENLOCK, TC (In/Out)</b>	NO	NO
	<b>XLR terminals (INPUT1, INPUT 2)</b>	NO	YES
<b>Other terminals</b>		HDMI, separate headphones, USB (USB Type-C), DC IN (USB Type-C), remote and MIC terminal (supports plug-in power)	HDMI, separate headphones, USB (USB Type-C), DC IN (USB Type-C), remote and MIC terminal (supports plug-in power)
<b>Accessory shoe</b>		NO	Handle unit: Cold shoe
<b>Detachable handle</b>		NO	YES (XLR terminal, built-in infrared light, mic holder, cold shoe, zoom lever, trigger, tally lamp)
<b>Wi-Fi</b>		NO	NO
<b>GPS</b>		NO (Accessories supported)	NO (Accessories supported)
<b>Lens hood with barrier</b>		YES	YES
<b>Dimensions</b>		Approx. 115 x 83 x 231mm	Approx. 131 x 180 x 231mm
<b>Weight</b>	<b>Body only</b>	Approx. 740g	Approx. 750g
	<b>Lens hood, mic holder unit, handle unit, BP-820 and memory card (1 pc) included</b>	Approx. 880g	Approx. 1140g

# TECHNICAL SPECIFICATIONS

		<b>XA70</b>	<b>XA75</b>
<b>Sensor</b>		1.0 inch 4K UHD CMOS sensor	1.0 inch 4K UHD CMOS sensor
<b>Lens</b>	<b>Zooming ratio, focal length (35 mm camera equivalents)</b>	Optical 15x, approx. 25.5 - 382.5 mm (4K UHD with IS OFF/Standard IS ON)	Optical 15x, approx. 25.5 - 382.5 mm (4K UHD with IS OFF/Standard IS ON)
	<b>Aperture</b>	9 blades	9 blades
	<b>Image Stabilizer</b>	Optical + electronic correction	Optical + electronic correction
<b>Infrared camera supported</b>		YES	YES
<b>Monitor</b>		3.5-inch (approx. 2.76 million dots), LCD, Capacitive touch panel	3.5-inch (approx. 2.76 million dots), LCD, Capacitive touch panel
<b>EVF</b>		0.36-inch (approx. 1.77 million dots), OLED, tiltable	0.36-inch (approx. 1.77 million dots), OLED, tiltable
<b>Looks</b>		Standard, Wide DR (800%), Neutral, Monochrome	Standard, Wide DR (800%), Neutral, Monochrome
<b>Movie recording</b>	<b>MXF</b>	YES(XF-AVC)	YES(XF-AVC)
	<b>AVCHD</b>	No	No
	<b>MP4</b>	YES	YES
	<b>LPCM 4ch Audio</b>	YES (not available during 720 recording)	YES (not available during 720 recording)
	<b>Simultaneous Recording</b>	YES	YES
	<b>OSD Recording</b>	YES	YES
	<b>Slow and Fast (S&amp;F) Motion Recording</b>	YES	YES
<b>Recording Media</b>		SD card (UHS-I U3 support) x 2 slots	SD card (UHS-I U3 support) x 2 slots
<b>Professional use terminals</b>	<b>SDI terminal</b>	NO	YES
	<b>GENLOCK, TC (In/Out)</b>	NO	NO
	<b>XLR terminals (INPUT1, INPUT 2)</b>	YES	YES
<b>Other terminals</b>		HDMI, separate headphones, USB (USB Type-C), DC IN (USB Type-C), remote and MIC terminal (supports plug-in power)	HDMI, separate headphones, USB (USB Type-C), DC IN (USB Type-C), remote and MIC terminal (supports plug-in power)
<b>Accessory shoe</b>		Handle unit: Cold shoe	Handle unit: Cold shoe
<b>Detachable handle</b>		YES (XLR terminal, built-in infrared light, mic holder, cold shoe, zoom lever, trigger, tally lamp)	YES (XLR terminal, built-in infrared light, mic holder, cold shoe, zoom lever, trigger, tally lamp)
<b>Wi-Fi</b>		NO	NO
<b>GPS</b>		NO (Accessories supported)	NO (Accessories supported)
<b>Lens hood with barrier</b>		YES	YES
<b>Dimensions</b>		Approx. 140 x 216 x 265mm	Approx. 140 x 216 x 265mm
<b>Weight</b>	<b>Body only</b>	Approx. 990g	Approx. 990g
	<b>Lens hood, mic holder unit, handle unit, BP-820 and memory card (1 pc) included</b>	Approx. 1465g	Approx. 1465g

**Canon**