SONY

Sony α α6700 MILC 27 MP Exmor R CMOS 6192 x 4128 pixels Black

Brand : Sony

Product family: α

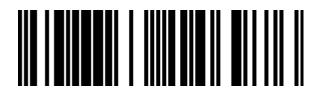**Product code:** ILCE6700LB.CEC

Product name : α6700

Sony α α6700. Camera type: MILC, Megapixel (approx.): 27 MP, Sensor type: Exmor R CMOS, Maximum image resolution: 6192 x 4128 pixels. ISO sensitivity (max): 32000. Focal length range: 16 - 50 mm. Fastest camera shutter speed: 1/4000 s. Wi-Fi. HD type: 4K Ultra HD, Maximum video resolution: 3840 x 2160 pixels. Display diagonal: 7.62 cm (3"), Touchscreen. Viewfinder type: Electronic. Weight: 410 g. Product colour: Black

Picture quality

Camera type *	MILC
Megapixel (approx.) *	27 MP
Sensor type *	Exmor R CMOS
Maximum image resolution *	6192 x 4128 pixels
Still image resolution(s) *	6192 x 4128, 4384 x 2920, 3104 x 2064
Image stabilizer *	✓
Supported aspect ratios	3:2
Image sensor size (W x H)	23.3 x 15.5 mm
Sensor format	Advanced Photo System type-C (APS-C)
Simultaneous recording	✓
Image formats supported *	HEIF, JPEG, RAW

Lens system

Focal length range	16 - 50 mm
Lens mount interface	E mount

Focusing

Focus *	TTL
Focus adjustment *	Auto
Auto focusing (AF) modes *	Tracking Auto Focus
Auto Focus (AF) object detection	Aircraft, Animal, Bird, People, Train
Auto Focus (AF) points	759

Exposure

ISO sensitivity (min) *	100
ISO sensitivity (max) *	32000
Light exposure correction *	± 5EV (1/2EV; 1/3EV step)
Number of measurement zones	1200
Anti-flicker shooting	✓

Shutter

Fastest camera shutter speed *	1/4000 s
Camera shutter type	Electronic, Mechanical

Viewfinder

Viewfinder type	Electronic
Magnification	1.07x
Viewfinder screen size	0.39"
Viewfinder eyepoint (approx.)	2.2 cm
Viewfinder technology	OLED
Viewfinder resolution (approx.)	2359296 pixels

Ports & interfaces

PictBridge *	✘
USB version *	3.2 Gen 1 (3.1 Gen 1)
USB connector	USB Type-C
HDMI *	✓
HDMI connector type	Micro
Microphone in	✓
Headphone outputs	1
Headphone connectivity	3.5 mm

Network

Bluetooth *	✓
Bluetooth version	4.2
Wi-Fi *	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Near Field Communication (NFC) *	✘

Camera

Subject recognition	✓
Dioptre correction	✓
Diopter adjustment (D-D)	-4 - 3
Anti-dust function	✓
Smartphone remote support	✓
View on smartphone	✓
Metadata supported	✓
Tripod mounting supported *	✓
Built-in processor	✓

Video

Video recording *	✔
Maximum video resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Video resolutions	1920 x 1080,3840 x 2160 pixels
Resolution at capture speed	1920x1080@100fps, 1920x1080@120fps, 1920x1080@23.98fps, 1920x1080@25fps, 1920x1080@29.97fps, 1920x1080@50fps, 1920x1080@59.94fps, 3840x2160@120fps, 3840x2160@23.98fps, 3840x2160@60fps
Video formats supported	H.264, H.265, HEVC, MPEG4

Audio

Built-in microphone *	✔
Built-in speaker(s)	✔
Audio system	stereo
Audio formats supported	LPCM

Memory

Compatible memory cards *	SD
Memory slots	1
Memory card read mechanism	UHS-I

Display

Display *	TFT
Touchscreen *	✔
Display diagonal *	7.62 cm (3")
Display diagonal (metric)	7.5 cm
Display resolution (numeric)	1036800 pixels

Design

Product colour *	Black

Battery

Battery life (CIPA standard)	570 shots
Battery life (viewfinder)	550 shots

Operational conditions

Operating temperature (T-T)	0 - 40 °C

Weight & dimensions

Width	122 mm
Depth	75.1 mm
Height	69 mm
Weight	410 g
Weight (including battery)	493 g

Packaging data

Quantity per pack	1 pc(s)

Packaging content

Shoulder strap	✔
Batteries included	✔
Lens cap included	✔

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