



## **Clifton Cameras Product Specification**

### **Olympus E-M1 Mark III Camera Body Only**

#### **Sensor Effective Resolution**

20.4 MP Live MOS  
5184x3888

#### **Processor**

TruePic™ IX

#### **ISO Range**

(ISO Low 64, 100) 200 - 25600

#### **Image Stabilization**

Built-in 5-Axis IS for Still Photos & Video

#### **Stabilization Performance**

7.0 EV steps (body only)  
Up to 7.5 EV steps (when used with Sync-IS compatible lenses)

#### **Viewfinder**

Electronic LCD Viewfinder, Approx. 2.36M-dots

#### **Field of View / Viewfinder**

Magnification 100% / 1.48x (0.74 x 35mm equivalent)

#### **Rear Monitor**

3.0-inch Vari-angle Touch LCD, approx. 1.04 million dots (3:2)

#### **Live View**

100% field of view

#### **Exposure compensation preview**

WB adjustment preview, gradation preview, face detection preview (up to 8 faces)

#### **Autofocus**

121-point cross-type phase detection and contrast detection AF  
All target, single target (normal / small), group target (5-area / 9-area / 25-area),  
custom target mode

#### **Shutter Type**

Focal-plane shutter (mechanical shutter) 1/8000 - 60 sec, Live Bulb, LiveTime, Live  
Composite



Electronic first curtain shutter 1/320 - 60 sec

Electronic shutter (Silent mode) 1/32000 - 60 sec

\*Settings for sound, AF illuminator, and flash can be set to ON/OFF separately, default setting is Off for all three

Flicker Scan Video recording 1/30 - 1/250.0 Still 1/50.0 - 1/7634

\*Video recording S/M mode, Still S/M silent mode only

### **Video Recording Format**

MOV (MPEG-4AVC/H.264) Mode / Frame Rate /

### **Compression Method**

4096Å~2160(C4K) / 24p / IPB(approx.237Mbps)

3840Å~2160(4K) / 30p, 25p, 24p / IPB(approx.102Mbps)

1920x1080(FHD) / 30p, 25p, 24p / ALL-I (approx. 202Mbps), IPB (approx. 52Mbps, approx. 30Mbps, approx.

18Mbps)

1920x1080(FHD) / 60p, 50p / IPB (approx. 52Mbps, approx. 30Mbps, approx.

18Mbps)

1280x720(HD) / 60p, 50p, 30p, 25p, 24p / ALL-I (approx. 102Mbps), IPB (approx.

26Mbps, approx. 14Mbps,

approx. 10Mbps)

High Speed Movie 120 fps (1920 x 1080 / MOV)

Sequential Shooting Maximum

### **Speed**

Up to 15 fps (S-AF), 10 fps (C-AF) Mechanical Shutter

Up to 60 fps (S-AF), 18 fps (C-AF) Silent Electronic Shutter

### **Weathersealed**

Dust-proof, Splash-proof (IPX1), Freezeproof to 14.F (-10.C)

### **Special Features**

Starry Sky AF Mode

High Res Shot Mode (50MP Handheld & 80MP Tripod)

Live ND (Neutral Density)

Customizable AF Target Modes

Battery Life Approx. 420 Shots with BLH-1 Battery

USB Charging

Replaceable battery is charged with USB-PD compliant charger

\* When the camera power is off \* Charging performance varies with based on power of USB charging device.

### **Dimensions**

134.1mm (W) x 90.9mm (H) x 68.9mm (D)



**Weight**

Approx. 580g (with battery and memory card, based on CIPA standards)