

Camera

Image Pick-Up Device	1/3.1" 13M pixels
Effective Pixels	13M (4160 x 3120)
Frame Rate	Max. 60 fps (@high frame mode 1080p) *with HighRes mode: 20fps

Lens

Digital Zoom	8 x (MAX)
Lens	f=2.0 FOV 79° (Diagonal)
Shooting Area	374mm × 281mm (Height:286mm) aspect4:3
Focus Range	100mm – ∞
Focus Control	One-Push AF

Functions

Zoom Button (W/T)	Provided
Af Button	Provided
Lighting (Led)	Provided
Image Rotation	0°/180°
Pause	Provided
Brightness Control	Provided
White Balance	Via USB
Flicker Correction	50Hz/ 60Hz, Via USB/Software on Expansion box

Interface

USB Output	USB3.0 UVC (M-JPEG, YUY2) 13M (4160×3120)@20fps 4:3 4K (8M) (3840×2160) @30fps 16:9 1080P (1920×1080)@60fps/30fps 16:9 720P (1280×720)@60fps/30fps 16:9 XGA+ (1280×960) @30fps 4:3 VGA (640×480) @30fps 4:3
HDMI Output	1080P/720P *thru Expansion box
VGA Output	UXGA (1600 x 1200), XGA (1024 x 768) *thru Expansion box

Others

Power Consumption	3.2W
Power Source	DC jack 5V *on Expansion box
Dimensions (WxDxH)	Setup: W 74.8 × D 293.2 x H302.1 mm Folded: W 74.8 x D 241.2 x H21.3 mm
Weight	470g (Very light)
USB Connection	USB 3.0 Micro B
HDMI Connection	HDMI Type A Standard *on Expansion box
VGA Connection	Dsub 15p connector *on Expansion box
Accessories	AC adapter, USB cable (micro-standard B), DC power cable, Setup Guide, Product Warranty, Expansion box (Optional)