

UniFi® Video Camera Comparison

	UVC-G3-AF	UVC-G3-Dome	UVC-G3-Micro	UVC-G3-PRO	UVC-G3-FLEX
Resolution	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080
Sensor	1/3" 4MP HDR	1/3" 4MP HDR	1/3" 4-Megapixel Sensor with WDR	Sony IMX290, 1/2.8"	1/3" 2MP HDR
Lens	EFL 3.6mm, f/1.8	EFL 2.8mm, f/2.0	EFL 2.7 mm, f/2.2	3-9 mm, f/1.2 - f/2.1	EFL 4 mm, f/2.0
FPS	30 FPS	30 FPS	30 FPS	30 FPS	25 FPS
Field of View (max)	85° (H), 44.8° (V), 98.1° (D)	100.4° (H), 59.1° (V), 117.3° (D)	124° (H), 65° (V), 150° (D)	108° (H), 58° (V), 125° (D)	87.4° (H), 47° (V), 104° (D)
Zoom (Optical)	✗	✗	✗	3x	✗
Motion Sensor	Pixel-based	Pixel-based	Pixel-based	Pixel-based	Pixel-based
Night Mode	IR LEDs with Mechanical IR Cut Filter	IR LEDs with Mechanical IR Cut Filter	IR LEDs with Removable IR Cut Filter, Built-in Light Sensor	IR LED Illumination and IR Cut Filter	IR LEDs with Mechanical IR Cut Filter
Enhanced Low-Light Performance	✗	✗	✗	●	✗
Two-Way Audio	✗	✗	●	✗	✗
Microphone	●	●	●	●	●
Image Settings	Brightness, Contrast, Sharpness, Saturation, Noise Reduction, 50/60 Hz	Brightness, Contrast, Sharpness, Saturation, Noise Reduction, 50/60 Hz	Flip, Brightness, Contrast, AE Mode (50/60 Hz), WDR, Hue, Infrared, Sharpness, Saturation, Noise Reduction	Flip, Brightness, Contrast, 50/60 Hz Flicker Reduction, WDR, Hue, Sharpness, Saturation, Noise Reduction	Brightness, Contrast, Sharpness, Saturation, Noise Reduction, 50/60 Hz
Weather Resistant	●	◎	✗	IP67	●
Mounting Options	Wall/Ceiling/Pole	Wall/Ceiling/Table	Magnetic Base/Wall/Table	Wall/Ceiling/Pole	Ceiling/Table/Wall/Pole
Power Supply	802.3af PoE Switch	802.3af PoE Switch or 24V, 0.5A PoE Adapter	AC Adapter or Instant PoE Adapter	802.3af/802.3at/24V Passive PoE Switch	802.3af PoE
Networking	10/100 Ethernet Port	10/100 Ethernet Port	2.4 GHz/5 GHz Dual-Band Wi-Fi	10/100 Ethernet Port	10/100 Ethernet Port
Accessories	IR Range Extender	N/A	N/A	N/A	Skins (Colors)
MSRP	\$149.00	\$149.00	\$199.00	\$299.00	\$79.00