Alfatron Camera Comparison Chart

Model No.	ALF-3XUSB2C	ALF-10XUSB2C	ALF-5X-CAM	ALF-10X-CAM	ALF-12X-CAM	ALF-20X-CAM	ALF-20X-NDIC	ALF-30X-NDIC	ALF-12X-SDIC	ALF-20X-SDIC	ALF-30X-SDIC	ALF-12X-HDBaseT	ALF-20X-HDBaseT	ALF-30X-HDBaseT	ALF-12X-4KCAM
Optical Zoom	3X	10X	5X	10X	12X	20X	20X	30X	12X	20X	30X	12X	20X	30X	12X
Field of View	85° (wide) - 34.1° (Tele)	66°(Wide) - 8.8°(Tele)	80.9°(Wide) - 16.43°(Tele)	60.9°(Wide) - 6.43°(Tele)	72.5°(Wide) - 6.3°(Tele)	55.8°(Wide) - 3.2°(Tele	54.7°(Wide) - 3.3°(Tele)	65.1°(Wide) - 2.34°(Tele)	72.5°(Wide) - 6.3°(Tele)	54.7°(Wide) - 3.3°(Tele)	65.1°(Wide) - 2.34°(Tele)	72.5°(Wide) - 6.3°(Tele)	54.7°(Wide) - 3.3°(Tele)	65.1°(Wide) - 2.34°(Tele)	69.4°(Wide) - 6.55°(Tele)
Resolution	1920x1080p @30FPS	1920x1080p @30FPS	1920x1080p @60FPS	1920x1080p @60FPS	1920x1080p @60FPS	1920x1080p @60FPS	1920x1080p @60FPS	1920x1080p @60FPS	1920x1080p @60FPS	1920x1080p @60FPS	1920x1080p @60FPS	1920x1080p @60FPS	1920x1080p @60FPS	1920x1080p @60FPS	4K @ 60FPS
USB	USB2.0	USB2.0	USB2.0 & USB3.0	USB2.0 & USB3.0	USB2.0 & USB3.0	USB2.0 & USB3.0	X	X	USB3.0 (USB2.0 Compatible)	USB3.0 (USB2.0 Compatible)	USB3.0 (USB2.0 Compaible)	X	X	X	USB3.0 (USB2.0 Compatible)
HDMI	X	X	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	X	X	X	Yes
3G-SDI	X	X	X	X	X	X	Yes	Yes	Yes	Yes	Yes	X	X	X	X
NDI	X	X	X	X	X	X	Yes	Yes	X	X	X	X	X	X	X
HDBaseT	X	X	X	X	X	X	X	X	X	X	X	Yes	Yes	Yes	X
IP-Streaming	X	X	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RS-232	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	X	X	X	Yes
RS-485	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	X	X	X	Yes
RS-422	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
No of Presets	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)	255 (10 On Remote)
Min Lux	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Wide Dynamic Range	X	X	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3D Noise Cancelation	X	X	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BLC	X	X	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Power	DC 12V or USB	DC 12V or USB	DC 12V or USB	DC 12V or USB	DC 12V or USB	DC 12V or USB	DC 12V or POE	DC 12V or POE	DC 12V or POE	DC 12V or POE	DC 12V or POE	DC 12V or POE	DC 12V or POE	DC 12V or POE	DC 12V or POE