

UAV Thermal Camera Comparison Sheet

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Feature	TC MiniAV	FLIR Vue	Tau + VPC	FLIR Vue Pro	ThermalCapture
Analog live video	X	X	X	X	X
Multiple color palettes	X	X	X	X	X
Field-upgradable firmware	X	X	X	X	X
Wide field of view lenses		X	X	X	X
Spotmeter			X	X	X
Record 14-bit data				X	X
Remotely start/stop recording				X	X
Geo-location of data				(X)	X
Isotherms			X		X
Narrow field of view lenses			X		X
Sensitivity (NEdT) < 50mK at f/1.0			X		X
Record radiometric data					X
Per pixel temperature measurements					X
Record 14-bit data with full framerate					X
Size (mm)	35 x 21 x 11	58 x 44 x 44	55 x 44 x 44	58 x 44 x 44	60 x 60 x 60
Weight (g)	5	114	82	114	120
Resolutions (pixel)	160 x 120	336 x 256 640 x 512	324 x 256 336 x 256 640 x 512	336 x 256 640 x 512	324 x 256 336 x 256 640 x 512
					

[For more information visit: www.thermal-capture.com](http://www.thermal-capture.com)

