



Comparison Sheet - ThermalCapture 2-0 vs Flir Vue Pro R

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Technical Features	Additional Information	ThermalCapture 2.0	Flir Vue Pro R
Analog live video		x	x
Multiple color palettes		x	x
Field-upgradable firmware		x	x
Wide field of view lenses		x	x
Spotmeter		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 (NEΔT) < 50mK at f/1.0		x	x
Record radiometric data		x	x
Per pixel temperature measurements		x	x
Record 14-bit data with full framerate		x	-
Boot time < 10s	Fast ready-to-use time after power up	x	-
S-BUS support	Control features like FFC, color palette, trigger and many more remotely	x	-
Auto correction for FFC event	Automatic correction for temperature drift, essential for building orthomosaics	x	-
Hotspot highlighting	Mark hot spot in live image for fast response	x	-
Power directly from up to 8S LiPo battery	Voltage converter is included	x	-

Technical Specifications	Additional Information	ThermalCapture 2.0	Flir Vue Pro R
Size (mm)		45 x 45 x 60	55 x 44 x 44
Weight (g)		95	122
Resolutions (pixel)		324 x 256 336 x 256 640 x 512	336 x 256 640 x 512
Lenses (focal length in mm)		7.5, 9, 13, 19 25, 35, 50, 60, 100	7.5, 9, 13, 19
Input voltage		8-35V	4-6V
Product image			

After Sale - Service & Support	Additional Information	ThermalCapture 2.0	Flir Vue Pro R
Service & Support	Can I call qualified engineers who will be taking care of me after the sale on phone, Skype or even Video conference?	x	
Integration	I bought the product. Now, how do I integrate it exactly into my system - can I talk to qualified engineers?	x	
Individual, new features (Hard- and software)	To be able to use my solution any further, I need an individual feature integrated (example: tag images in real time). Can you do this based on my individual requirements?	x	

When you should consider ThermalCapture 2.0	
ThermalCapture 2.0	<p>Who should aim for investing into ThermalCapture 2.0:</p> <ul style="list-style-type: none"> - Everybody, who needs to record 14-bit data with full framerate - Everybody, who would like to place a rather long term investment: ThermalCapture will be continuously updated by firmware and software. Both upgrades will contain new features based on client requests. Of course, these will be for free - Everybody, who would talk to real persons in a company: With ThermalCapture there comes a full team of qualified engineers and 'supportes' who will take care about you as soon as you need real support. Issues will be solved together and solutions will be provided no matter what. - Everybody, who - at some point - will need additional features: Since ThermalCapture is being designed and fully developed in-house, almost every requirement from clients will and can be solved and created. This leads into successful relationships - especially on our client sides as they are able to constantly deliver high-level results to their end-clients, whom are permanently satisfied.

For more information visit: www.thermalcapture.com

