

	TESTO	FLIR	FLUKE
<u>www.trutechtools.com/ThermalImagers</u>	875-2i DELUXE	e50bx	TiR125
1-888-224-3437	+ \$500 TruTech gift		
	card		
— Value	\$ 5,495	\$ 5,495	\$ 5,495
Special EMPOWER CONTRACTOR PRICE	call	call	call
New York State Contract IR Camera Requirements:			
· New, not used	yes	yes	yes
· Focal plane array of 160 x 120 or greater	160x120	240x180	160x120
· Standard lens	yes	yes	yes
· Software	yes	yes	yes
· Field of View (FOV) of approximately 20 to 30 degrees	yes	yes	yes
· NETD <100mK, or less than or equal to .10°C at 30° (0.18°F at 86°F)	better	better	yes
· Manual temperature span adjustment	yes	yes	yes
· Temperature range of approximately -4 deg. F (-20 deg. C) to 212 deg. F (100 deg. C) or more.	yes	yes	yes
· Ability to capture, save and share infrared images	yes	yes	yes
· Manual focus option	yes	yes	yes
· Durable enough for crew use	yes	yes	yes
· Case	yes	yes	yes
Additional Options to consider:			
· Removable memory, such as SD card	yes	yes	yes
· Extra memory card	available	available	available
· Lens coatings	yes	no	no
· Option to change lenses	yes	yes	no
· Insurance	available	available	available
· Ability to date stamp or add text to images (through software)	yes	yes	yes
· Ability to capture, save and share visual, picture in picture, fused images	yes	yes	yes
· Video capability	via USB	yes	via USB
· Wi-Fi or Bluetooth capability	no	yes	no
· Flash for visual images	no	yes	yes
· Voice annotation and file	no	yes	yes
· GPS tagging	no	with free App	no
· Saturation colors	yes	yes	yes
· Spare battery	included	available	included
· Dual battery charger	included	available	included
· Extended warranty	no	available	available
· 4 hour minimum run time per battery	yes	yes	yes
NETD less than or equal to .07°C at 30°C or better	no	yes	no
Other interesting features			
Touchscreen operation	no	yes	no
Laser pointer	no	yes	yes
Humidity insulation/condensation area alarm	yes	yes	no
Voice annotation	no	no	yes
Sunshield for easier display view outside	yes	no	no
iPad, iPhone, iPod or Android app (GPS tagging and emailing reports)	no	yes	no
Electronic compass built in	no	no	yes