




TIS → TiS20/45




FLUKE®

	TIS	TiS20	TiS45
			
U.S. List Price	\$1,999	\$1,699	\$3,499
Resolution	120 x 120	120 x 90	160 x 120
Spatial Resolution, D:S	2.5 mRad	5.1 mRad, 193:1	3.9 mRad
Thermal Sensitivity	100 mK	100 mK	90 mK
Field of View	17° x 17°	33.4° x 25.1°	33.4° x 25.1°
Focus System	Manual Focus	Fixed Focus	Manual Focus
Temp Range	-20°C to 100°C (-4° F to 212°F)	-20°C to 350°C (-4° F to 662°F)	-20°C to 350°C (-4° F to 662°F)
Thermal Image Enhancement	No	IR-Fusion® Auto Blend	IR-Fusion® Auto Blend, Pip,
Screen Size	3.7 inch landscape	3.5 inch landscape	3.5 inch landscape
Wireless Connectivity	No	Yes	Yes
Connects to other Fluke Connect Modules	No	Yes	Yes
Instant Image Upload to Cloud	No	Yes	Yes
Voice Annotation	No	Yes (Bluetooth headset)	Yes (Bluetooth headset)
Built-in Digital Camera	N/A	5 MP	5 MP

VALUE ADDED FEATURES:



- store and manage your images from anywhere³
 - WiFi upload to Fluke Cloud™
 - Free storage² with Fluke Cloud™
 - Share images in real-time across teams with Fluke Connect™
 - Removable 4GB micro SD card so you never run out of space
 - Capture notes on the spot with voice annotation
- Create and email reports from the jobsite with Fluke Connect™, eliminating the need to go back to the office to process reports.

Ti9 → TiS20/45

	Ti9	TiS20	TiS45
			
U.S. List Price	\$2,199	\$1,699	\$3,499
Resolution	160 x 120	120 x 90	160 x 120
Spatial Resolution, D:S	2.5 mRad	5.1 mRad, 193:1	3.9 mRad
Thermal Sensitivity	200 mK	100 mK	90 mK
Field of View	23° x 17°	33.4° x 25.1°	33.4° x 25.1°
Focus System	Manual Focus	Fixed Focus	Manual Focus
Temp Range	-20°C to 250°C (-4° F to 482°F)	-20°C to 350°C (-4° F to 662°F)	-20°C to 350°C (-4° F to 662°F)
Thermal Image Enhancement	No	IR-Fusion® Auto Blend	IR-Fusion® Auto Blend, Pip,
Screen Size	3.6 inch landscape	3.5 inch landscape	3.5 inch landscape
Wireless Connectivity	No	Yes	Yes
Connects to other Fluke Connect Modules	No	Yes	Yes
Instant Image Upload to Cloud	No	Yes	Yes
Voice Annotation	No	Yes (Bluetooth headset)	Yes (Bluetooth headset)
Built-in Digital Camera	1.3 MP	5 MP	5 MP

- VALUE ADDED FEATURES:**
- store and manage your images from anywhere³
 - WiFi upload to Fluke Cloud™
 - Free storage² with Fluke Cloud™
 - Share images in real-time across teams with Fluke Connect™
 - Removable 4GB micro SD card so you never run out of space
 - Capture notes on the spot with voice annotation
 - Create and email reports from the jobsite with Fluke Connect™, eliminating the need to go back to the office to process reports.

Ti10 → TiS55



	Ti10	TiS55
		
U.S. List Price	\$4,599	\$4,499
Resolution	160 x 120	220 x 165
Spatial Resolution, D:S	2.5 mRad	2.8 mRad
Thermal Sensitivity	130 mK	80 mK
Field of View	23° x 17°	33.4° x 25.1°
Focus System	Manual Focus	Manual Focus
Temp Range	-20°C to 250°C (-4° F to 482°F)	-20°C to 450°C (-4° F to 842°F)
Thermal Image Enhancement	Max IR PIP	IR-Fusion® Auto Blend, PIP,
Screen Size	3.6 inch landscape	3.5 inch portrait
Wireless Connectivity	No	Yes
Connects to other Fluke Connect Modules	No	Yes
Instant Image Upload to Cloud	No	Yes
Voice Annotation	No	Yes (Bluetooth headset)
Built in Digital Camera	1.3 MP	5 MP

VALUE ADDED FEATURES:

- store and manage your images from anywhere³
 - WiFi upload to Fluke Cloud™
 - Free storage² with Fluke Cloud™
 - Share images in real-time across teams with Fluke Connect™
 - Removable 4GB micro SD card so you never run out of space
 - Capture notes on the spot with voice annotation
- Create and email reports from the jobsite with Fluke Connect™, eliminating the need to go back to the office to process reports.

Ti25 → TiS65

FLUKE®

	Ti25	TiS65
		
U.S. List Price	\$5,399	\$4,499
Resolution	160 x 120	220 x 165
Spatial Resolution, D:S	2.5 mRad	2.4 mRad
Thermal Sensitivity	90 mK	80 mK
Field of View	23° x 17°	33.4° x 25.1°
Focus System	Manual Focus	Manual Focus
Temp Range	-20°C to 350°C (-4° F to 662°F)	-20°C to 450°C (-4° F to 842°F)
Thermal Image Enhancement	3 Level IR Blending in center screen (PIP) or full screen	IR-Fusion® Auto Blend, PIP,
Screen Size	3.6 inch landscape	3.5 inch portrait
Wireless Connectivity	No	Yes
Connects to other Fluke Connect Modules	No	Yes
Instant Image Upload to Cloud	No	Yes
Voice Annotation	Yes	Yes (Bluetooth headset)
Built in Digital Camera	1.3 MP	5 MP

VALUE ADDED FEATURES:

- store and manage your images from anywhere³
 - WiFi upload to Fluke Cloud™
 - Free storage² with Fluke Cloud™
 - Share images in real-time across teams with Fluke Connect™
 - Removable 4GB micro SD card so you never run out of space
 - Capture notes on the spot with voice annotation
- Create and email reports from the jobsite with Fluke Connect™, eliminating the need to go back to the office to process reports.