

# Special limited offer!

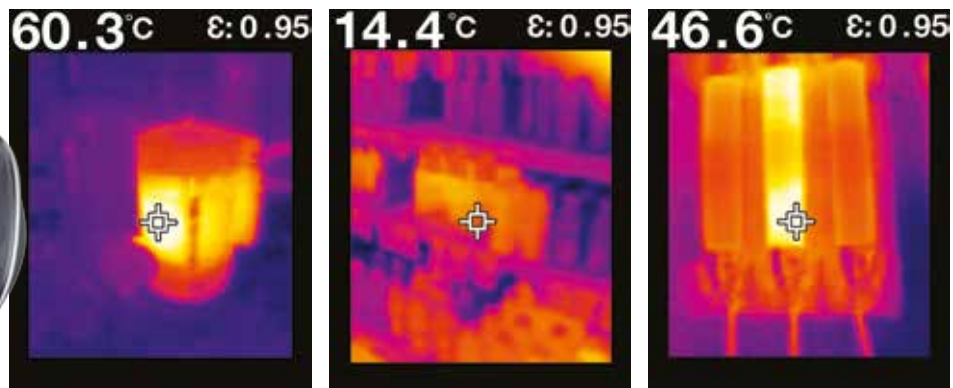
April 1<sup>st</sup> – September 30<sup>th</sup>, 2017

## *A magical device, now at a magical price.*



## SPRING DEALS ON THE FLIR TG167, GET A 15 % DISCOUNT UNTIL THE END OF SEPTEMBER

Bridging the gap between single spot IR thermometers and FLIR's legendary infrared cameras, the TG167 gives you the advantage of thermal imaging to help you discover temperature issues you can't see with typical spot radiometers. You'll work more quickly and have confidence you won't miss anything vital. Equipped with FLIR's exclusive Lepton® micro thermal camera, the TG167 helps you identify heat patterns, reliably measure temperature, and store images and data for reports.



Now for a **limited time**, FLIR offers the **TG167** at a **15% discount!**

But hurry, this offer is **only valid until the end of December!**

For more information about this promotion, please contact FLIR at [flir@flir.com](mailto:flir@flir.com) or **+32 (0) 3665 5100**

\*Excluding VAT. Imagery used for illustration purposes only. © Copyright 2017, FLIR Systems Inc. All other brand and product names are trademarks of their respective owners. Technical specifications subject to change without notice. This offer is valid from April 1<sup>st</sup> till December 31<sup>st</sup>, 2017 this promotion can not be combined with any other FLIR promotions or campaigns. This promotion is valid in the following countries / regions: Africa (except Egypt and Libya), Albania, Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, French Polynesia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Republic of Macedonia, Malta, Montenegro, Netherlands, New Caledonia, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, UK

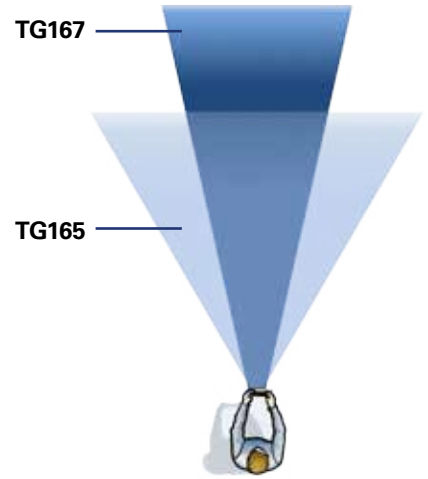


The World's **Sixth Sense**®

## SPECIFICATIONS

Model	TG165	TG167
<b>Imaging and optical data</b>		
IR resolution	80 x 60 pixels	
Thermal sensitivity/NETD	< 150 mK	
Field of view (FOV)	50° x 38,6°	25° x 19,6°
Minimum focus distance	0.1 m (4 in.)	
Image frequency	9Hz	
Focus	Focus free	
<b>Detector data</b>		
Detector type	Focal plane array (FPA), uncooled microbolometer	
Spectral range	8–14 μm	
<b>Image presentation</b>		
Display	2.0 in. TFT LCD	
<b>Measurement</b>		
Object temperature range	-25 to +380°C (-13 to +716°F)	
Accuracy	±1.5% or 1.5°C (2.7°F)	
Distance to spot ratio	24:1	
Minimum measurement distance	26 cm (10 in.)	
Center spot	Yes	
Color palettes	Hot Iron, Rainbow, Grayscale	
<b>Image storage</b>		
Memory type	Micro SD card	
Image storage capacity	75 000 pictures with included 8 GB Micro SD card	
Memory expansion	32 GB SD card maximum	
Saved image format	Bitmap (BMP) image with temperature and emissivity	
<b>Laser pointers</b>		
Laser	Dual diverging lasers indicate the temperature measurement area, activated by pulling the trigger	
<b>Power system</b>		
Battery type	Rechargeable Li ion battery	
Battery voltage	3.7 V	
Battery operating time	>5 hours of continuous scanning with lasers	
Battery charge life	30 days minimum	
Charging system	Battery is charged inside the camera	
Charging time	4 hours to 90%, 6 hours to 100%	
Power management	Adjustable; OFF, 1 min., 2 min., 5 min., 10 min.	
<b>Environmental data</b>		
Operating temperature range	-10 to +45°C (+14 to 113°F)	
Storage temperature range	-30 to +55°C (-22 to 131°F)	
Humidity (operating and storage)	0-90% RH (0-37°C (32-98.6°F)), 0-65% RH (37-45°C (98.6-113°F)), 0-45% RH (45-55°C (113-131°F))	
<b>Physical data</b>		
Camera weight, incl. battery	0.312 kg (11 oz.)	
Camera size (LxWxH)	186 mm x 55 mm x 94 mm (7.3 in. x 2.2 in. x 3.7 in.)	
Tripod mounting	1/4 in.-20 on handle bottom	
Includes	Wrist strap lanyard, 8 GB Micro SD card, power supply with separate USB cable, printed documentation	

## Field of view (FoV) comparison

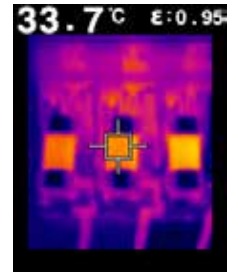
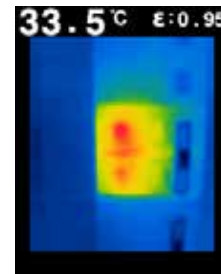
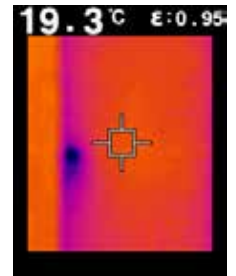


**TG165**  
FOV 50° x 38,6°



TG165 makes it easy to frame an entire wall in a single image

**TG167**  
FOV 25° x 19,6°



TG167 gives you quality image detail on even small connectors and wires.

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NASDAQ: FLIR

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