

P/N: RT50

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Website

<http://www.flir.com>

Customer support

<http://support.flir.com>

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Part number	RT50
Part name	Receptacle Tester with GFCI Check
Part description	<p>The RT50 is a reliable GFCI receptacle tester ideal for home or building inspectors, electricians and do-it-yourselfers who need to verify proper operation or troubleshoot 3-wire receptacle circuits within residential homes and commercial buildings. It is durable, easy, and safe to use, and offers the quality you have come to expect from FLIR test and measurement products.</p> <p>High quality, durable, and safe;</p> <ul style="list-style-type: none"> • Rugged design with the tough, impact-resistant case • GFCI test annunciator LED indicates GFCI circuit state • Meets ULs safety standards <p>Reliable performance;</p> <ul style="list-style-type: none"> • Test for correct wiring of 3 wire receptacles in 110-125 VAC circuits • Test both GFCI outlets and standard outlets wired in parallel or a series with GFCI outlet (multiple outlets in kitchen and baths) • Test GFCI circuit breaker operation and verify that it is wired for protection <p>Easy to use;</p> <ul style="list-style-type: none"> • Detect common wiring problems immediately with the bright and easy-to-read indicator lights • Conveniently verify both 'ground bottom' and 'ground top' style sockets with indicator light legend on both sides • Operate easily with the ergonomic design
Measurement	
Nominal voltage	110/125 V AC
Frequency	50/ 60 Hz
Circuit/ Outlet type	3 wire with GFCI



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Functions	
Wiring anomaly detection	Open Ground, Open Neutral, Open Hot, Hot & Ground reversed, Hot & Neutral reversed, Correct Wiring
GFCI test	GFCI trip test with status LED
Other	
Warranty	https://www.flir.com/testwarranty
Certifications	C-UL-US
Environmental data	
Operating temperature and RH	0 to 50°C (32 to 122°F)
Storage temperature and RH	-10 to 60°C (14 to 140°F)
Meter physical data	
Weight	55 g +/- 2 g (1.9 oz)
Dimensions (L x W x H)	96 x 46 x 30.5 mm +/- 1.5 mm (3.8 x 1.8 x 1.2 in)
Color	Black
Shipping information	
Packaging type	Blister pack with printed insert card
Packaging contents	RT50 tester, User operating instructions
Packaging weight	105 g (3.7 oz)
Packaging dimensions (H x W x L)	35.5 x 91.0 x 141.2 mm (1.4 x 3.6 x 5.6 in)
Carton weight	5.3 kg (11.7 lbs)
Carton dimensions (H x W x L)	36 cm x 38 cm x 28 cm (14.1" x 14.9" x 11.0")
Carton quantity	40
EAN-13	NA
UPC-12	793950470527
Country of Origin	China
Tariff Code	9030333800
Technical support	
Website	http://support.flir.com
Included in the box	
RT50 tester, User operating instructions	
Optional Accessories	
NA	