
MEASURING AND CONTROL



Infrared thermometer 344

Digital multimeter 344

BATTERY STARTER



Battery starter 12V 345

Battery starter 12/24V 345

12





Digital infrared thermometer

TECHNICAL FEATURES	FG 97/T1	FG 97/T2
Range of measuring	-32°C ~ 760°C / -25°F ~ 1.400°F	-32°C ~ 1.650°C / -25°F ~ 3.002°F
Scale	°C / °F	°C / °F
Accuracy (TA = 25°C / 77°F)	± 3°C (± 5°F) da -32°C ~ -20°C (-25°F ~ -4°F) ± 2°C (± 3°F) da -20°C ~ 100°C (-4°F ~ 212°F) ± 2% over 100°C (212°F)	
Laser	< 1mW	
Reply	0.5 sec	
Emissivity	0.1 ~ 1.0 adjustable	
Distance ratio	12:1	50:1
Operating temperature	0°C ~ 75°C / 32°F ~ 122°F	
Operating humidity	0% ~ 90% RH	
Backlit LCD display	Si	
Auto power off	Yes after 6 seconds	
Memory function	Yes up to 10 different recordings	
Battery	1pc 9V battery (included)	
Case	nylon	ABS
Dimension and weight	180x130x40 mm / 195g.	200x166x51mm / 280g.



CODE	
FG 97/T1	
FG 97/T2	



DC/AC - Ohm digital multimeter

- FUNCTIONS:**
- TEMPERATURE GAUGE
 - HUMIDITY GAUGE
 - LUXOMETER
 - SOUND LEVEL METER

FUNCTIONS	
DC	0.4 V , 4 V , 40 V , 400 V , 600V (± 0.7%)
AC	4 V , 40 V , 400 V , 600V (± 0.8%)
Ω	400 Ω , 4K Ω , 400kΩ , 4MΩ (± 1.2) 40MΩ (± 2.0%)
CAPACITY	4nF , 40nF , 400nF , 4μF , 40 μF , 200 μF (± 3.0%)
FREQUENCY	10Hz, 100Hz, 1kHz, 10kHz, 100kHz (± 2.0%)
DUTY CYCLE	0.1% - 99.9% (± 3.0%)
CONTINUITY TEST	yes
DIODE TEST	yes
TEMPERATURE	-20°C - 400°C(± 3.0% / 0.1°C) -20°C - 1.000°C (± 3.0% / 1°C)
HUMIDITY CAPACITY	30% - 95% RH ((± 5.0%)
LUX	4.000 Lux / 40.000 Lux ((± 5.0%)
SOUND CAPACITY	35 - 100dB ((± 4dB)
STANDBY	After 15 minutes
BATTERY INDICATOR	Si
BATTERY	9V
DIMENSION	8x3.5x16.5H mm



CODE	
FG 96/DG	



Car booster - 12V

TECHNICAL FEATURES

- Tension: 12V
- Sealed lead acid battery (AGM)
- Current: 220V and 12V



CODE	PICKUP CURRENT	
FG 99	1.800 Ampere	
FG 99/B	2.500 Ampere	



Car/Truck booster - 12/24V

TECHNICAL FEATURES

- Tension: 12/24V
- Sealed lead acid battery (AGM)
- Current: 220V and 12V



CODE	PICKUP CURRENT - 12V	PICKUP CURRENT - 24V	
FG 99/C	5.000	2.500	

