

LED LAMP - PRIMA® MODEL



Led lamp PRIMA® - model

329

BATTERY STARTER



Battery starter 12V

331

Battery starter 12/24V

331

MEASURING AND CONTROL



Infrared thermometer

330

Digital multimeter

330

12



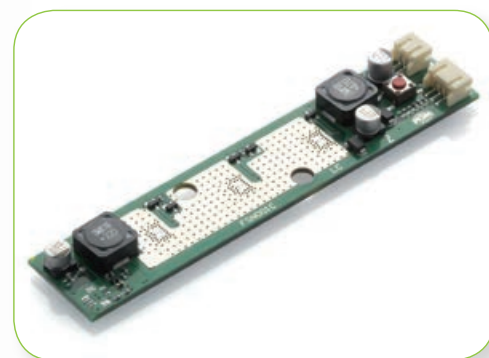


PRIMA®, worldwide patented, is a special led lamp with a technology based on the presence of 1 microprocessor, that has the function to regulate 3 different modalities of light (beyond another function, called BLACKOUT) and to manage the process of charge/discharge of the battery pack. The most important feature of PRIMA® is capacity to work in 3 different modalities:

**HIGH INTENSITY -
MEDIUM INTENSITY -
EMERGENCY LIGHT -**

PRIMA® always works with same **INTENSITY OF LIGHT**, for many hours:

**6 hours in HIGH INTENSITY -
20 hours in MEDIUM INTENSITY -
10 hours in EMERGENCY LIGHT -**



**DETAIL OF ELECTRONIC
CARD**



DETAIL OF LENS

CODE
FG 209/V
FG 209/R
FG 209/G
FG 209/B
FG 209/W

APPROVED APPROVED APPROVED
BREVETED

PRIMA® is supplied with

- WALL HOOK
- TABLE BASE
- 220V BATTERY CHARGER
- 12V BATTERY CHARGER



DETAIL OF WALL HOOK



DETAIL OF TABLE BASE

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)	$\pm 3^{\circ}\text{C}$ ($\pm 5^{\circ}\text{F}$) da -32°C ~ -20°C (-25°F ~ -4°F) $\pm 2^{\circ}\text{C}$ ($\pm 3^{\circ}\text{F}$) da -20°C ~ 100°C (-4°F ~ 212°F) $\pm 2\%$ 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 ($\pm 0.7\%$)
AC	4 V , 40 V , 400 V , 600V ($\pm 0.8\%$)
Ω	400 Ω , 4K Ω , 400k Ω , 4M Ω (± 1.2) 40M Ω ($\pm 2.0\%$)
CAPACITY	4nF , 40nF , 400nF , 4 μ F , 40 μ F , 200 μ F ($\pm 3.0\%$)
FREQUENCY	10Hz , 100Hz , 1kHz , 10kHz , 100kHz ($\pm 2.0\%$)
DUTY CYCLE	0.1% - 99.9% ($\pm 3.0\%$)
CONTINUITY TEST	yes
DIODE TEST	yes
TEMPERATURE	-20°C - 400°C ($\pm 3.0\%$ / 0.1°C) -20°C - 1.000°C ($\pm 3.0\%$ / 1°C)
HUMIDITY CAPACITY	30% - 95% RH ($\pm 5.0\%$)
LUX	4.000 Lux / 40.000 Lux ($\pm 5.0\%$)
SOUND CAPACITY	35 - 100dB ($\pm 4\text{dB}$)
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	

