



# MODEL DCA 909

## POCKET DOSIMETER CHARGER

### DATASHEET

Easier charging/viewing, dosimeter protection and improved accuracy... these are the biggest reasons that DCA's Model 909 battery operated dosimeter charger is the best value on the market today. The charger's reading light reduces re-zeroing time and effort by eliminating the need to remove the dosimeter from the charger for reading. Simply view the scale while the dosimeter is resting lightly on the charger contact after re-zeroing. Reading in the same orientation as charging also minimises the effect that

gravitational induced fiber movement has on dosimeter accuracy and precision. The Model 909 charging contact is spring loaded and has a positive mechanical stop. This design feature makes it impossible to damage dosimeters through excessive charging force.



Gammatec NDT Supplies SOC Ltd Is A Leading Provider Of Non-Destructive Testing (NDT) Equipment, Accessories, And Consumables. With Over 40 Years Of Experience, The Company Has Established A Reputation For Delivering High-Quality Solutions And Outstanding Customer Support.

## TECHNICAL SPECIFICATIONS

Weight	10.6 oz.( 302 g) Width: 4" (102 mm)
Length	4" (102 mm)
Height	3.5" (89 mm)
Case	ABS Plastic
Controls	One turn potentiometer
Reading	Spring-loaded push rod
Power	2 x 1.5 V "AA" batteries
Charging Voltage	40 V to 220 V
Operating Temperature	0 – 120 F (-18 – 49 C)
Lamp	LED

## FEATURES

- Capable of charging any self-reading dosimeter
- Conforms to ANSI N42.6-1980
- Operates on two 1.5 V "AA" cell batteries
- Has the ability to "Kick" or remove all residual charge from dosimeters properly, which prevents spurious upscale fiber movement
- Reading light to allow for easy charging/viewing
- Residual static charge removed for improved accuracy



## CONTACT US

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