

# ADR-1 Configuration Kit

## With RAD50/60 Configuration Software



### FEATURES

- The ADR-1 dosimeter reader head is a robust, yet compact, non-contact dosimeter reader for the RAD-50 & 60.
- Compatible with all RADOs RAD-50 and RAD-60 series electronic dosimeters
- Indicator LeD for dosimeter communication
- Desktop and wall mounting as standard
- Compatible with RADOs ADR-1 Reader, RDC-1, ADR-1/51 software
- Delivered with Rs-232 cable and universal input
- Voltage DC power supply
- Networkable
- Badge reader, security gate interface
- Stand-alone emergency mode with data memory

### ADR-1 Dosimeter Reader Head

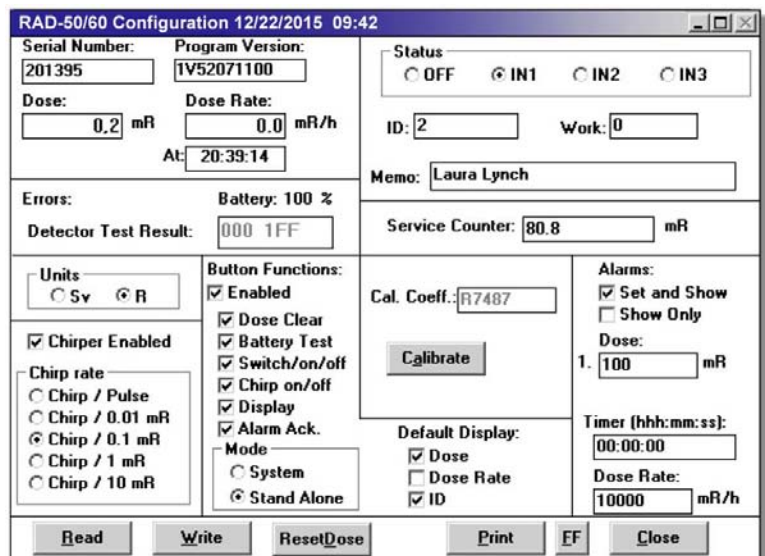
The ADR-1 Reader Head is designed to read and manage RAD-50/60 series electronic dosimeters in modern PC environment. the ADR-1 Reader Head can be used with RADOs Dose Control I Dosimetry RDC-1 and ADR-1/51 Dosimeter Configuration software packages.

### Configuration Window

The window displays the configuration information of the dosimeter. You can change the configuration to meet the users requirements by choosing the options you want to include in the dosimeter.

With the ADR-1 Configuration Kit, a user can:

- Change Dosimeter Settings
- Perform Calibration (with applicable source)
- Assign a User ID and Name



# ADR-1 Configuration Kit

## TECHNICAL SPECIFICATIONS

### General Characteristics

Compatible with following RADOs software:  
ADR-1 Reader software for Dose Control I Dosimetry system  
RDC-1 and ADR-1/51 Dosimeter Configuration software  
Delivered with universal DC power supply and with Rs-232 cable  
9-pin female D connector for the Rs-232 line  
2.1 mm (0.08 in) female DC power connector (+12 VDC on tip)

### Electrical Characteristics

Power supply: + 12 VDC max. 200 mA  
Complies CE standards "

### Mechanical Characteristics

Height: 9 in (235 mm)  
Width: 11 in (297 mm)  
Depth: 4 in (97 mm)  
Weight: 8 lbs (3.67 kg)

### Environmental Characteristics

Operating temperature: +32 °F to +104 °F (0 °C to +40 °C)  
Storage temperature: +14 °F to +140 °F (-10 °C to +60 °C)  
Operating humidity: 90% RH (non-condensing) "

