

POCKET ANNEALER

Instruction of use

Pocket Annealer is designed to reset InLight® dosimeters (GA or XA types) and nanoDot®.

START-UP

- Position the Pocket Annealer with the slot for the dosimeter on the top as shown on the picture.
- Connect the power supply.
- Press the start button on the side of the device.
- Wait for the warm up (less than 10 seconds),



ANNEALING PROCESS

- «**Ready**» indicates that the annealing can start.
- Release the badge in the slot for the dosimeter. The insertion is automatic, do not push the dosimeter.
- The display shows «**Dosimeter**» for an Inlight dosimeter (XA or GA) and «**Dosimeter type 2**» for a nanoDot.
- The annealing starts automatically.
The display shows «**Annealing**» and the remaining time.
- Once it is complete, «**Annealing Ended**» appears.
- The dosimeter goes up automatically.



| Positioning of a GA InLight dosimeter



| Positioning a nanoDot in its adapter



SETTING THE ANNEALING TIME

- Press the **M** button to access the menu.
- The display shows the current setting.
- Set by pressing the **▲** or **▼** buttons.
- Validate the new setting with the **OK** button.

The recommended annealing time is 30 seconds (for a dose less than 1 mSv / 0.1 rem).



Online Tutorial

Check out a complete video of an annealing cycle on the Pocket Annealer product page.

>> www.landauer.eu/pocket-annealer