

TTT Environmental

Instruments and Supplies

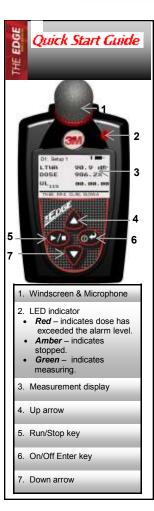
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Turning on

- 1. To turn on the Edge, press the **on/off enter** key.
 - The start-up screen will appear indicating the model and firmware version. Then, the measurement view will display.

Resetting

Resetting the dosimeter is performed using QSP-II software via the clear tab from the Edge Set-up button. The Edge may also be reset using the keypad. (See Chapter 3 and Chapter 4 in the Edge user manual for details.)

Navigating

 Press the **up/down** arrow key to navigate through measurement values, battery condition, and run time.

Setting-up the Edge

All the Edge parameters are set up via QSP-II software. (See Chapter 3 in the Edge user manual for details).

Calibrating

- 1. Remove the windscreen.
- 2. Ensure The Edge is turned on and stopped.
- 3. Slide the Edge into the mouth of the calibrator (ensuring the adapter ring is inserted into the calibrator).
- 4. Turn on the calibrator. Ensure the calibrator is set to 114 dB and 1000 Hz.
- See subsequent steps on backside.



- 5. "CAL" will flash on the display.
- Press the **on/off enter** to trigger the calibration display.
- 7. To adjust the calibration value on the display, repeatedly press the up or down arrow.
- When you have selected the appropriate dB level, press the on/off enter key.
- A shaded bar will appear when loading your calibration information. Then a summary screen will indicate the date and time.



 To return to measurement screen, press on/off enter key.

Running a study

- Once the dosimeter is turned on, press and hold the run/stop key.
 - A 3, 2, 1 countdown will appear.
 - Then, a run indicator

 will appear
 on the top right of the display. Also,
 the LED indicator will flash green
 (unless you disabled this in QSP-II).

Ending a Study

1. While running a study, press and hold the **run/stop** key.

Turning off

 Press and hold the on/off enter key for the count down.

Reviewing results

Data is downloaded to QSP-II for analysis, managing, file storage, and printing. (See "Downloading" in the Edge user manual for details.)



Locking and unlocking

- Turn the dosimeter on and press the run/stop key to start measuring.
- 2. To enable **lock**, press **run/stop**Key three consecutive times within one second intervals. *The*Lock screen will appear.
- 3. To **unlock**, press the **run/stop** key 3 consecutive times within one second intervals. Then press **on/off enter** key.



Key indicator Indicates dosimeter is locked while

Padlock icon Indicates measurement values are hidden during run.





www.questtechnologies.com 098-610, Rev. D, 3/11