

Instadose®VUE

Wireless Dosimeter Photon



The Instadose®VUE utilizes Bluetooth® Low Energy (BLE) to wirelessly transmit radiation exposure data, eliminating the need for mail-back badge processes while providing flexible information access.

Exposure Reporting and Feedback at Your Fingertips

- Configurable automatic, calendar-set dose read intervals can be programmed to the reporting schedule you select
 - weekly, monthly, quarterly, or custom wear periods
- Perform on-demand dose reads anytime
- Access to both current and historical exposure data online via any internet-enabled device
- Prompt risk mitigation is facilitated by on-demand data access, which enables earlier intervention

Reduce Costs & Waste

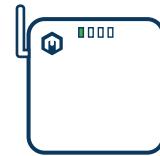
- Employees keep their assigned dosimeters, eliminating the need for collecting and redistributing dosimeters every wear period
- When staff changes occur, badges can be efficiently assigned or reassigned
- Reduces environmental impact by decreasing the frequency of manufacturing and processing dosimeters

Additional Features & Benefits

- Electronic display enables immediate viewing of wearer information, dosimeter status, and communication feedback
- Compliance Star indicator for monitoring active use
- Daily exposure tracking for identifying trends and anomalies
- Automated email alerts for high-dose exposures
- No Protected Personal Information (PPI) is conveyed by the dosimeter

Instadose Communication Devices

- InstaLink™3 Gateway: Ideal for facilities with multiple dosimeters



InstaLink™3
Gateway

- Instadose Companion Mobile App: Available for free on both Google Play and Apple App Store



Instadose
Companion
Mobile App



Instadose®Vue Photon

SPECIFICATIONS

Description:

- Single Detector [Deep: Hp(10)]
- Direct Ion Storage (DIS) Technology
- Instadose Smart Monitoring™ Platform
- Bluetooth® Low Energy (BLE) Wireless Technology

Size and Weight:

- With clip: 1.43" (36.18 mm) L. x 1.16" (29.5 mm) W. x 2.52" (64.02 mm) H.
- Without clip: 1.43" (36.18 mm) L. x 0.575" (14.6 mm) W. x 2.52" (64.02 mm) H.
- Weight: 1.633 oz. (46.3 g.) Single Detector [Deep: Hp(10)]

Badge Type:

- 45 = InstadoseVUE Photon Wireless Dosimeter

Minimum Reportable Dose:

- 5 mrem (0.05 mSv)

Useful Dose Range:

- 5 mrem – 500 rem* (0.05 mSv – 5 Sv)

Energy Response:

- Photon 20 keV - 7 MeV

Accreditations:

- In the United States under NVLAP Accreditation (lab code: 100555-00)

Temperature Range:

- Best if used and stored in environments between 41-113 °F (5-45 °C)

* Instadose®VUE dosimeters can be read at your facility up to a cumulative dose of 500 mSv (50 rem). For exposures exceeding this limit, or when used outside of occupational monitoring, the dosimeter would need to be sent to Mirion Dosimetry Services for processing and reporting. Additional fees may apply.

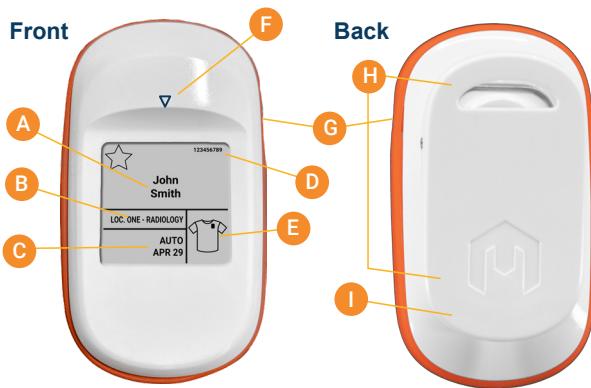
FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.



A	Wearer's Name	F	Detector Location
B	Location / Department	G	On-Demand Read Button
C	Auto-Read Schedule	H	Clip/Lanyard Holder
D	Account Number	I	Serial Number (Located Under Clip)
E	Badge Wear Location (Body Region)		

Six Colors Available



If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Canadian Compliance Statement

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada license-exempt RSS(s). Operation is subject to the following two conditions

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

