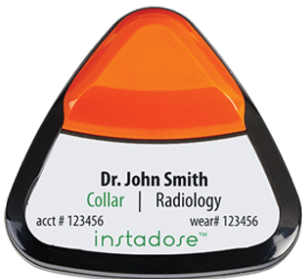


Instadose®

Wireless Options

Personal Radiation (X-Ray) Badge



Instadose®+

Wireless Single Detector Dosimeter (Photon)



Instadose®2

Wireless Dual Detector Dosimeter (Photon, Beta)

Dual detectors for independent Hp(10) and Hp(0.07) measurements for photon and beta radiation sources.

Features

- On-demand dose results
- Unlimited dose reads
- Eliminates the time-consuming badge collection, return and redistribution process
- Automatic, calendar-set reading intervals for dose trending
- Tracks dose for high-risk employees – enabling improved dose controls
- Automated email notifications when a dose exceeds a user specified level or when communication is overdue
- Immediate online badge reassignments and account management
- Immediate visibility of dose data (current and historical exposures) on your smart device or PC (requires proximity to an enabled transmission source)
- Improves compliance and reduces program monitoring costs
- PPI (Protected Personal Information) safe as no personal information is contained on or transmitted by the dosimeter

Personal Radiation Monitoring For Occupationally Exposed Staff

Instadose dosimetry is a smarter radiation monitoring platform that is simplifying administration, reducing costs and transforming how staff are monitored and safeguarded from radiation over-exposure.



Advanced Smart Monitoring With Sustainability In Mind

Wirelessly captures, transmits, measures, analyzes and reports radiation dose exposure anytime, as often as needed. Instant measurement results, along with smarter tracking and reporting of current and long-term dose exposure, make administration and compliance easier. Instadose also helps reduce carbon emissions through eliminating the badge return process.

There are two ways to wirelessly transmit (communicate) dose data from Instadose dosimeters:

- InstaLink hotspot
- *Instadose Companion* mobile app

InstaLink Hotspot

The InstaLink Hotspot will listen and communicate with Instadose dosimeters that are within range to transmit dose data to Mirion secure servers where it is saved in the wearer's dose record.

A hotspot is ideal when there is a high concentration of badges (>10) stored together when not worn (e.g. badge board, locker room, etc.).

- **Size:** 5.1 x 5.1 x 2.8 in. (12.95 x 12.95 x 7.11 cm)
- **Weight:** 24 oz (0.68 kg)
- **Bluetooth® Range:**
 - In open, unshielded environments, the operational range can reach up to 50 ft/15 m (devices transmitting doses must be within 50 ft/15 m of the hotspot).
 - In closed, or shielded environments, the range will vary significantly based upon the physical construction of the room and any barriers.



Instadose Companion Mobile App

The *Instadose Companion* mobile app is a smart phone/tablet application software that wirelessly reads and transmits the radiation dose accumulated on Instadose+ and Instadose2 wireless dosimeters.

When within range of an internet-connected mobile device, Instadose wireless dosimeters will automatically perform a dose read at the established calendar setting. Manual reads can also be done at any time by pressing the button on the back of the dosimeter (when within range of an internet-connected mobile device that has the Instadose mobile app installed).

The *Instadose Companion* mobile app is ideal for field technicians, staff in remote locations, and mobile wearers who do not have access to other communication devices.



APP use requires:

- Active internet connection
- Bluetooth ON
- Instadose wireless dosimeter within range (50 ft) to enable automatic calendar reads or perform manual dose reads.

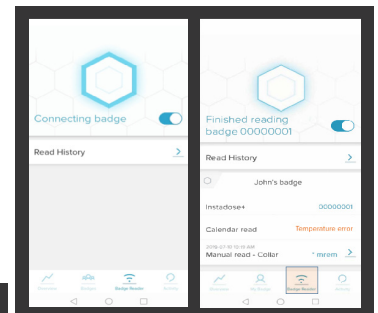
LED LIGHT STATUS CODES

Color & Blink Speed	What it Means
Solid yellow	Boot up started
Rapid white blinking	Boot up completed
Green blinking	All good/no errors
Red blinking	General, non-critical error
Short, rapid navy blue blinking	Instadose comm. success
Short, rapid yellow blinking	Instadose comm. failure

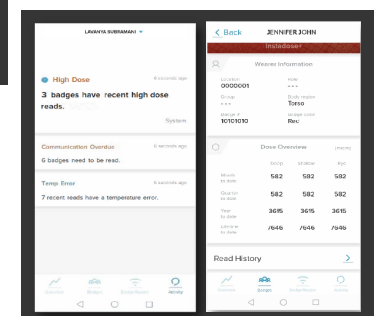
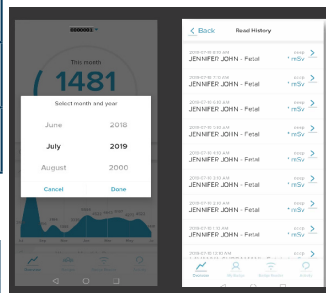
CONNECTIVITY CODES

Color & Blink Speed	What it Means
Rapid pink blinking	Ethernet/WiFi Interface Problem
Rapid light blue blinking	Unable to get IP Address
Rapid purple blinking	Unable to resolve DNS to Mirion
Rapid orange blinking	Unable to get Network Time Protocol (NTP)

Connect & Read Badges (within range) Anytime



View Current & Historical Dose Reads



View Alerts & Dose Details Immediately

