



# RadTag™

## RT & ART Series

## Radiation monitoring made as easy as temperature logging

### A Revolution for Radiopharmaceutical Transport

In radiopharmaceutical logistics, two things matter at every shipment: temperature and radiation safety. Temperature logging is already automated. Radiation QA is not.

RadTag™ closes that gap - the only device that logs both radiation and temperature together, in a single disposable unit, with no change to your workflow or budget.

Paired with VisionCore™, every shipment automatically generates a unified, compliance-ready radiation and temperature report - accessible anytime, anywhere.

For shipments requiring full in-transit visibility, the RadTag™ ART adds real-time GPS tracking and automatic radiation readings at arrival - a complete chain-of-custody record in one device.

### Why Choose RadTag™ ?

- **One device, two functions:** radiation + temperature logging in a single disposable tag.
- **Drop-in replacement:** same workflow, same cost as your current temperature logger.
- **Simplifies QA:** fully automated, no manual radiation checks needed.
- **Cloud connected:** VisionCore™ enables real-time monitoring and anytime, anywhere access.
- **Reliable and compliant:** meets global cold-chain and radiation monitoring standards.

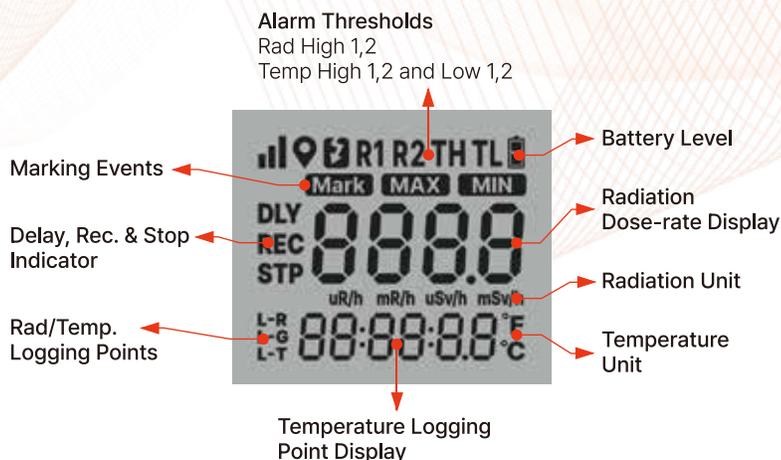
## Specification

Models	RadTag™ RT1	RadTag™ RT2	RadTag™ ART
Temp. Range	-30°C ~ +70°C	-80°C ~ +70°C	-30°C ~ +70°C
Temp. Accuracy	-30°C ~ +70°C : ±0.5°C	-30°C ~ +70°C : ±0.5°C others : ±1°C	-30°C ~ +70°C : ±0.5°C
Rad. Dose rate range	10uSv/h~100mSv/h	10uSv/h~100mSv/h	10uSv/h~100mSv/h
Energy Response	100keV ~ 3MeV	100keV ~ 3MeV	100keV ~ 3MeV
Logging Capacity	18,000 points	18,000 points	18,000 points
Logging Interval	30s – 24h	30s – 24h	30s – 24h
Data Interface	USB	USB	GPS, eSIM, USB
IP rate	IP65	IP65	IP65
Report Format	Auto PDF report, CSV	Auto PDF report, CSV	Auto PDF report, CSV
Shelf Life	2 years	2 years	2 years
Runtime	120 days interval: 10min	120 days interval: 10min	45 days (60min reporting interval) Data Logging interval 10min.
Certification	CE, FCC, RoHS, KC, EN12830, ISO17025	CE, FCC, RoHS, KC, EN12830, ISO17025	CE, FCC, RoHS, KC, EN12830, ISO17025
Dimension	105×4.2×9.7 mm	105×4.2×9.7 mm	75×54×26 mm
Weight	36 g	36 g	61g
Software	VisionCore™	VisionCore™	VisionCore™
Mark	Unlimited	Unlimited	Unlimited
Alarm	Rad: 2 highs Temp: 2 lows/highs	Rad: 2 highs Temp: 2 lows/highs	Rad: 2 highs Temp: 1 low/high

## LCD interface

The integrated LCD interface displays real-time radiation dose rate, temperature, battery level, alarm status, and the number of logged data points.

Power button functions: Press and hold for 5 seconds to start or stop logging, double-click to mark an event, and single-click to scroll through displayed information sequentially.



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