

REMtrack™ Wallet Card Dosimeter

Emergency Monitoring Convenience



Features:

- Bar-coded for user identification and tracking
- Whole body dosimeter
- Convenient credit card size
- Can be customized with company logo
- Second chip option
- Choice of wallet card or clip-on badge

GDS REMtrack™ dosimeter is a personal radiation dosimeter designed specifically for law enforcement and other personnel who encounter radiation emergency situations. REMtrack™ consists of natural lithium fluoride chips positioned between high quality paper and polyethylene laminate material. Its unique bar-code identification system displays an individual's name, unique card number, plus card issue and expiration dates, and offers an accurate chain-of-custody through the analysis process.

This whole body dosimeter comes in a convenient credit card size and is intended to monitor radiation doses for up to a year.



Applications

- Fire fighters, police officers, EMT's, bomb squad, and other emergency personnel.
- Any occupational worker who is not required to be monitored per 10CFR20

Proven Expertise

With the rapidly changing pace of your business today, the need for radiation safety is greater than ever. GDS understands the importance radiation monitoring plays in your business and the importance of maintaining the health of your employees. Rely on the over thirty years of experience of GDS to provide the right monitoring products and reliable data collection specially tailored for your work environment.

Results You Can Trust

GDS products are currently being utilized wherever there is a potential for occupational radiation exposure – from private practitioner medical offices, dentists, veterinarians, hospitals and universities to large nuclear facilities. We can help you determine the right products for your business and provide accurate exposure reports to ensure the safety of your employees.

At GDS, customer satisfaction is our number one priority. Each day we strive to regularly exceed customer satisfaction and ensure that commitments are met on time, every time.

GDS offers:

- Accurate monitoring reports and permanent compliance documentation
- Access to highly qualified health physicists and radiation dosimetry experts
- Convenient badge data storage in underground archival retention vaults for easy and safe retrieval for our customers

Specifications:

Badge Name	REMtrack™ Wallet Card Dosimeter
Badge Type	21 = one LiF chip 22 = two LiF chips 23 = one LiF chip and ^{115m} In 24 = two LiF chips and ^{115m} In
Description	Natural Lithium Fluoride TLD Chip
Manufacturer	Thermo RMP
Accreditations/ Approvals/Licenses	NVLAP
Holder Type	Wallet Size Card Personal Card (loop through card for hanging)
Wear Location	Area, whole body
Minimum Reportable Dose	20 mrem (0.20 mSv)
Lower Limit of Detection	6 mrem (0.06 mSv)
Useful Dose Range	20 mrem – 1000 rads (0.20 mSv – 10 Gy)
Photon Energy Response	5 keV – 6 MeV

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