



RTM661/300

Compact Clearance Monitor



Nuclear
Power



Homeland
Security
& Defense



Industrial and
Manufacturing



Healthcare



Labs and
Education

OVERVIEW

The RTM661/300 monitor is a further supplement to the Mirion clearance monitors based on our tried and tested measurement philosophy.

The RTM661/300 is a reliable and fast monitor for release measurements of different measurement objects such as tools, waste bags, or dispatch cases.

A simple user guidance and easy-to-select measurement materials make work simple and safe.

KEY FEATURES

- Measurement chamber of 300 l for high throughput
- Intuitive graphical user interface for easy operation
- Modular design to fit various possible requirements
- Ability to network

OVERVIEW OF FEATURES

- Fast integral gamma measurement in large measurement chamber
- Modular design: can be equipped according to application/requirements
- Monitor software on the basis of real-time, multi-tasking operating system
 - fast reliable operation
 - selection of material categories supported by integrated picture library
 - graphic representation of activity distribution
 - optional software modules
- Calibration menus for various materials and nuclides
- Designed for performance in nuclear environments: painted mild steel housing, easily decontaminated

CUSTOMER BENEFITS

High throughput

- fast integral measurement
- large measurement chamber

Easy operation

- pre-selectable materials
- graphical user guidance and representation of result

Options to fit for purpose

- number of detectors matched to requirements
- optional 2nd door
- optional scales

Reliable

- Software on the basis of the real-time operating system, proven in many industrial applications and generations of Mirion monitors
- Low cost of operation and maintenance

Ability to network

- TCP/IP ability
- Optional link up with CeMoSys™ server for centralised monitoring

REFERENCES

Mirion clearance monitors are market leading in Europe and many other countries world-wide. The compact RTM661/300 monitor is the ideal monitor for small items and tools monitoring at the exit points from controlled areas in nuclear facilities. The RTM661/300 is also very well suited to support small scale waste release campaigns.



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