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Site planning

Relaximetry NMR Contrast Agent Analyzer

Your facilities team can start planning the room, the floor, the power and the delivery path with these values before you order. A site checklist adds the values listed below.

Sizes and weights

Sizes are length × width × height.

Magnet unit	445 × 505 × 371 mm (17.5 × 19.9 × 14.6 in), about 70 kg (150 lb)
Control cabinet	560 × 750 × 700 mm (22.0 × 29.5 × 27.6 in), about 100 kg (220 lb)

The site

Temperature and humidity	22 to 28 °C (72 to 82 °F), 30 to 70% relative humidity
Power	220 V. The site checklist gives the full electrical requirements.
Network	Remote support needs an internet connection.
Delivery path	The system ships in crates that are larger and heavier than the equipment inside. They must fit through every door, corridor and elevator from your loading dock to the room. The site checklist gives their sizes and weights.
Magnet	The magnet is permanent, so it is always on and needs no liquid helium. Keep pacemakers, other implanted devices and loose steel objects away from it. The site checklist gives the distances.

What the site checklist gives

The site checklist comes with your firm quotation, the final quotation your purchase order will cite. It gives:

- The electrical requirements, including whether the system runs on US 60 Hz power
- Whether the system can run without an internet connection
- The crate sizes and weights
- The clearances
- How far the magnet's field reaches

What happens next

Before shipment, we review the room and the delivery path with your facilities team.

We deliver the system, install it and test it against its specifications.

We train your team at your lab.

From conductscience.com/lab/relaximetry-nmr-contrast-agent-analyzer. Values checked on November 15, 2026.