

## PRODUCT DATASHEET

Model: **PDR24**

Description: **24x30cm Protect-A-Grid DR Grid Encasement**

Revision: September 2018

### PRODUCT ATTRIBUTES:

- Encases grid to protect against damage.
- Protects DR Panel during routine handling.
- Provides ergonomic handle and double positive lock to secure DR Panel during transport.
- Made of shock absorbing materials.



### MATERIAL COMPOSITION

PART	MATERIAL	APPROXIMATE %
Shell	HDP	98
Overlay	Polycarbonate Film	2

### DIMENSIONS AND PERFORMANCE

Product Dimension: 13.6 x 13.5 x 1 in. (34.5 x 34.3 x 2.54 cm)

Weight: 1.3 lbs. (0.6 kg)

Weight Tolerance: 400 lbs. (181.4 kg)

*Not designed for weight bearing exams. Not to be used without an image receptor.*

### FLAMMABILITY RATING

The product is non-flammable under the normal operating conditions of the DR Panel.

UL Rating: UL94V-2.

### BIOCOMPATIBILITY

This model is a biocompatible device per ISO 10993.

### STATEMENT OF CONFORMANCE

Reina Imaging hereby states that the data, specifications, and descriptions contained herein this document are accurate and representative of the models being described.

### REGISTRATIONS AND COMPLIANCE

All models listed above are made in the USA and registered to:

**Reina Imaging**

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**Crystal Lake, IL 60014 USA**

### AUTHORIZED EU REPRESENTATIVE

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### DEVICE FAMILY CLASSIFICATION

Country	Class
USA	FDA Class 1, 510(k) exempt
Canada	Class 1
Europe	Class 1, Annex VII, CE
TGA	Class 1