

[®]
Ruggard
RG

PDC-RD Renewable Dehumidifier for Portable Dry Case



THANK YOU FOR CHOOSING RUGGARD.

The Ruggard Renewable Dehumidifier protects your lenses, photographic and optical equipment, mobile electronics, and other valuable accessories from excessive moisture. Using the portable dehumidifier inside a small sealed case, you can reduce the interior relative humidity to help prevent fungus and corrosion from damaging your gear.

PRECAUTIONS

- Please read and follow these instructions, and keep this manual in a safe place.
- Keep this product away from children under 3 years old, as the small parts can pose a choking hazard.
- Keep this product away from direct sunlight and high temperatures.
- Do not attempt to disassemble the unit.
- Do not drop or expose the dehumidifier to strong shocks.
- All images are for illustrative purposes only.

OVERVIEW

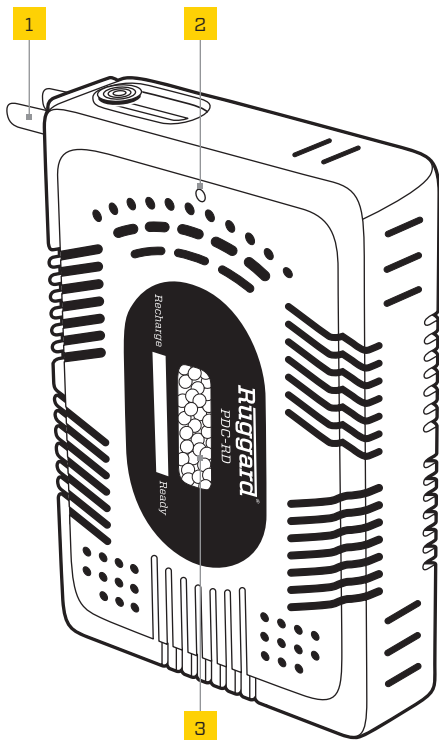
1. Retractable outlet prongs: Use these to plug the dehumidifier into a power outlet. The prongs retract to protect against accidental damage.

2. Power LED: Shows that the dehumidifier is receiving power.

Warning! *When the dehumidifier is plugged into an outlet for charging, the unit can become hot to the touch. Charging can last between three to five hours or until the gels turn blue.*

3. Gel status display: Shows the current moisture saturation levels of the gels. Blue for low saturation and pink for high saturation. The color guide below the window lets you know when the device needs to be recharged, and when it's ready for use.

After charging the gels (blue color), let the unit cool down for 20 to 30 minutes before use. Then, place the dehumidifier inside the Portable Dry Case along with the equipment you want to keep dry.



SPECIFICATIONS

Input voltage	110 to 240 V, 50/60 Hz
Relative humidity	25% to 50%
Input power	16 W
Heating time	3 to 5 hr.
Dimensions (H × W × D)	1.3 × 5.3 × 3.7 in. (3.2 × 13.5 × 9.5 cm)
Weight	11.2 oz. (0.32 kg)

OPTIMAL RELATIVE HUMIDITY (RH) LEVELS

(RH) Level	Recommended Items
50%	Books, antique documents, paper (fax, copy, print)
40%–50%	Camcorders, cameras, lenses, telescopes, microscopes, endoscopes, compact discs, film negatives, film transparency/slides, microfilm, disk drives, audio tape
35%–40%	Metal and metal powder products, electrical equipment, semiconductors, capacitors, printed circuit boards, IC, batteries and other electronic equipment, precision measuring tools, spectrometers, optics, lenses

ONE-YEAR LIMITED WARRANTY

This Ruggard product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Ruggard Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Ruggard along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.ruggard.com or call Customer Service at 212-594-2353.

Product warranty provided by the Gradus Group.
www.gradusgroup.com

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