

Product Sheet

HoloDry™

INTRODUCTION

The PHI HoloDry™ canister is designed to keep the interior of HoloMonitor® dry and free from internal condensation while operating inside a cell incubator. To give optimal performance, and qualifying for guarantee service, HoloDry™ canister needs to be replaced once a month.

PREREQUISITES

To mount the HoloDry canister, the HoloMonitor M4 microscope needs to be equipped with a protruding spout. Recent systems are prepared for HoloDry, but older microscopes need a simple upgrade, where the spout is replacing the previous filter plug.

MOUNTING OF THE HOLODRY™ CANISTER

1. Cut (or tear) the wrapping bag open and take out the HoloDry canister.
2. Wipe the canister thoroughly with a clean tissue soaked in 70 % ethanol.
3. Mount the HoloDry canister onto the metal spout placed on the rear side of the HoloMonitor.
4. Place the Timestrip® time indicator nearby, but outside the incubator, and activate it by pressing the blister.

REPLACING THE HOLODRY™ CANISTER

By being fully red, Timestrip® indicates expiry. Replace HoloDry immediately to ensure optimal performance and a correct service interval.

1. Remove the HoloDry canister from the metal spout on the rear side of the HoloMonitor.
2. Mount a new HoloDry canister, according to the mounting instructions above.

HoloDry is shipped in boxed sets of twelve. When the last canister is picked from the box, contact Phase Holographic Imaging AB for a new set and plan for a service.

The non-toxic canister and packaging may be disposed of as general solid laboratory waste.

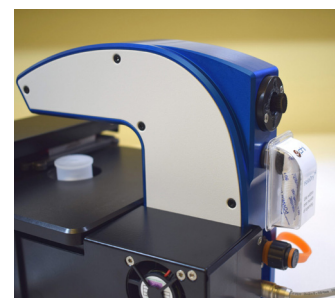
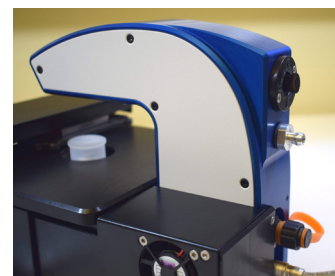
Materials

Container: Polycarbonate, plastic commonly used for cell culture vessels.

Contents: Absorgel, non-toxic desiccant.

Washer: Non-toxic EPDM rubber.

Stickers: Non-toxic material, tested and evaluated.



FURTHER INFORMATION

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