





The most compact, all-in-one, standalone DVC® solution at your fingertips.

Designed for labs with minimal space, the innovative and restyled Tecniplast Recovery Rack is now enhanced with DVC® technology to provide both full access to 24/7 locomotion data from animals. It is the perfect solution to monitor the recovery of the animals post-surgery/treatments because it enables to collect real-time data from all the registered cages.

Leveraging on the DVC® Analytics features, users can be alerted and notified by email if any deviation from specified expected animal activity baselines occurred (for instance, the animal is not recovering).

The Recovery Rack embeds all necessary DVC® components for a fast startup and easy usage. Plug it in, start monitoring animals and collecting their locomotor data without any complicated IT tasks.

Thanks to the small footprint and the independent blower providing optimal environmental conditions, it can be placed wherever needed, either in the lab or in the animal room!





## IMPROVE RESEARCH STUDY OUTCOMES

- Combines high-quality IVC standard with the proven DVC® technology to provide a perfect small environment (lab suited).
- **Experiments can be performed (24/7)** whilst animals are simultaneously monitored within their home cage.
- Supports the caring of animals when recovering from surgery/treatment because it enables the collection of real-time data from all registered cages.

## ANIMAL WELFARE

- In conjunction with the DVC® Analytics platform, DVC® Recovery Rack represents the unique equipment worldwide able to precisely detect early signs of activity (i.e., animal recovery) and notify the users when it occurs (or it doesn't occur within a specific time interval).
- The DVC® technology takes care of the animals via non-stop monitoring of food and water availabilities, detection of any unexpected water floods, and automated analysis of animal nocturnal locomotor activity patterns to signal alerts in case of irregular detected activity.

## EASE OF USE

- The mini-rack is at a convenient height without obstructing the view of the operator while moving the trolley.
- The DVC® Recovery Rack Trolley embeds all the necessary DVC® components for fast startup and ease of use.

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL COMPANY WITH
ENVIRONMENTAL SYSTEM
CERTIFIED BY DNV GL
= ISO 14001 =



**HEADQUARTERS** 

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