



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

Designed for labs with minimal space, the innovative and restyled Tecniplast Transport Trolley is now enhanced with DVC® technology to provide both **full access to 24/7 locomotion data from animals** (for experiments) as well as **continuous monitoring of in-cage conditions such as bedding moisture level, food and water availability and unexpected water floods.**

When equipped with the optional red chamber and a dedicated internal light control system, it becomes the perfect tool to **detect alterations of circadian activity with 24/7 monitoring through the DVC® technology.**

The trolley 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

- 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.
- **Internal batteries** of the system protect the animals by ensuring power when the main supply is not connected or in the unfortunate event of a building power failure.

ERGONOMIC

- The mini-rack is at a **convenient height** without obstructing the view of the operator while moving the trolley.

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =

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

TECNIPLAST
innovation through passion

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