

# HIGHLIGHTS OF THE DVC SYSTEM







**DVC**  
DIGITAL VENTILATED CAGE

## Key Highlights of the DVC System

**Fully compatible with DGM racks for retrofit.**

**Use of low frequency EMF to capture moisture measurements at the cage base.**

**Comprehensive system that manages:**

- Autowatering leak detection
- Bedding conditions
- Presence of food and water bottle (fig.2)
- Animal activity (unusual levels)
- Cage searching and identification via LED lighting (fig.1)

**Works with complementary Analytics platform to:**

- Provide animal activity tracking
- Show circadian rhythms
- Show responses to actions and activities such as bedding changes, lights turned on, and injections.
- Show spatial activity distribution



Fig.1  
Cage searching  
and identification

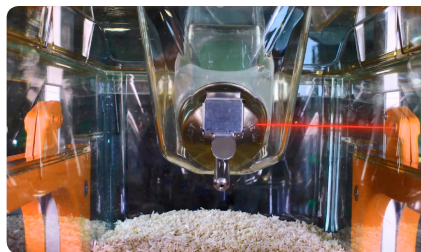
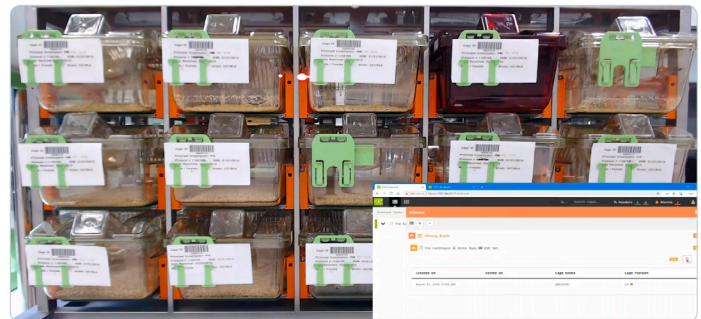


Fig.2 - Water bottle and food level detection

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