Hectronic

*Smart Solutions for
parking and refuelling*

Authorize

HecVision Eco – Easy Authorization

With HecVision Eco you can operate your unmanned filling station or filling station network for alternative fuels around the clock and ensure all aspects of security. HecVision Eco contains proven technology supplemented by state-of-the-art functions – designed for filling stations with alternative fuels such as ethanol, electricity, eFuels, hydrogen, LNG, CNG, etc.

The integration of e-tanking into your existing filling station infrastructure, i.e. a mixed operation of fuels and electricity, is easy to implement: charging stations are authorised via the HecVision Eco in the same way as fuel pumps.

The clearly structured user interface, which results in a high level of user-friendliness, is the result of numerous usability tests carried out in the development stage with users such as truck and coach drivers.

Customized and yet Flexible

For filling station owners or operators of filling station networks, for LNG or hydrogen (H2), as stand-alone or built-in solution: HecVision Eco can be flexibly integrated into your filling station infrastructure.

Your Benefits

✓ **Reliable, flexible and modular**

✓ **User-friendly payment and authorization process**

✓ **Processing of many means of payment**

✓ **Long-lived, robust aluminium housing, 100 % recyclable**

✓ **Available as stand-alone or built-in solution**

✓ **Comprehensive after-sales service: Support hotline, employee training and repair centre**

Typical Applications

⊘ Public filling stations

⊘ Company and fleet filling stations

⊘ Fuels and electricity in mixed operation

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Technical Data

Dimensions	H 1685 x W 501 x D 332 mm (stand-alone version) H 358 x W 506.75 x D 364.7 mm (wall-housing)
Weight	Approx. 80 kg (stand-alone version) Approx. 40 kg (wall-housing)
Temperature range	-25 °C to +60 °C
Protection class	IP44
Power consumption	Basic power consumption: approx. 60 VA With heater element: approx. 210 VA
Mains voltage	230 V AC, +10/-15 %, 50 Hz
Fuse protection	16 A inert

Variations

- **HecVision Eco – Basic unit**
  Stand-alone version with 10 inch TFT touch screen – GUI for the authorization of alternative fuels

- **HecVision Eco – CRID**
  The compact solution for wall / CRID installations with 10 inch TFT touch screen – GUI for the authorization of alternative fuels

Options & Packages

- **LTE router** for data transfer

- **RFID reader** for contactless station cards

- **Ticket printer** for stand-alone version (600 m paper roll) and built-in version

- **Heater element,** use in connection with ticket printer

- **Touch** 10 inch TFT-touch screen

- **OptiLevel** Tank Content Measuring System

- **Intercom system,** microphone with loudspeaker, only for stand-alone version

- **Digital voice output** in 4 different languages

- **600 m Paper roll** as standard for the HecVision Eco

Combine with

- ✓ **Central Administration:** Master data and parameter administration, voucher/limit administration and product restrictions in real time, setup in your network or as SaaS solution

- ✓ **Live Monitoring PetroLine:** Monitor status messages of the terminals in real time and quickly initiate measures in case of emergency

- ✓ **Authorization System easy2fuel:** Speed up the fuelling process and offer your fuelling customers contemporary benefits by using our easy2fuel app

- ✓ **FleetNet Host Online Authorization Solution:** Turn your station card into a fleet card and increase your range

- ✓ **Fleet Card Acceptance FleetNet Routing:** Accept the most popular fleet cards at your HecVision Eco