DLK SMART DOWNLOAD KEY

The handy all-in-one solution



The compact DLK Smart Download Key is a powerful solution from VDO for reading out, storing and archiving tachograph and driver card data on board quickly, securely and in compliance with the law.

#### **Convenient Plug & Play**

The DLK Smart Download Key is simply connected to the digital tachograph via the 6-pin front interface. The driver card is inserted into the integrated card reader – and the download process begins. All mass memory and driver card data is automatically loaded and saved in compliance with the law. This means you can comply with all legal requirements – without any extra effort.

- / 4 GB of memory: space for thousands of downloads
- / 2.4"-TFT touch display: rotatable, intuitive, easy to read
- / Reminder function: never miss a deadline again
- / Can be used anywhere: data access without a fixed infrastructure
- / Fleet data: via Bluetooth® directly into VDO Fleet Tachograph Management

- / Compatible: supports DTCO® 4.1a and higher as well as all digital tachographs
- / Updateable: free updates in the VDO information portal my.VDO.com
- / Multilingual: 29 languages available, large memory capacity

# Utilize fleet data immediately

NEW: VDO FLEET APP!

The DLK Smart Download Key works seamlessly with the new VDO Fleet App. The integrated Bluetooth® interface allows downloaded tachograph and driver card data to be transferred directly to VDO Fleet Tachograph Management – easily, on the go and in real time. When used with the VDO Fleet App, the DLK Smart Download Key becomes the heart of modern mobile fleet management.



## **DLK Smart Download Key**

#### **Special features**

- / Direct download of driver card and mass memory data
- / Automatic upload to VDO Fleet Tachograph Management (license required)
- / USB and Bluetooth® data transfer
- / Password protection, LED status indicators
- / Acoustic signal at the end of the download: 80 dB at a distance of 10 cm from the housing
- / Can be used as a conventional USB stick
- / 29 languages available

#### **Contents of package**

- / DLK Smart Download Key with permanently integrated caps
- / Software for configuration, data visualization and archiving
- / USB extension cable
- / Quick start guide (printed)
- / Operating instructions (digital, on the key)
- / Wrist strap

### **TECHNICAL DATA**

| Article number      | 2910003149100   |
|---------------------|---|
| Dimensions          | 126 × 52 × 19 mm  |
| Weight              | 103 g   |
| Display             | Capacitive 2.4-inch TFT touch display, 320 × 240 pixels, 180° rotatable   |
| Memory              | eMMC: 4 GB<br>DDR RAM: 128 MB   |
| System requirements | Windows 10/11/Server 2022, each<br>with current service pack, free<br>USB-A connection or Bluetooth®<br>low energy 5.0 interface, browser<br>application, PDF reader  |
| Interfaces          | 6-pin, for digital and intelligent tachographs (DTCO® 4.0, 4.1, 4.1a), USB 2.0 HS (USB-A), smart card reader (ISO/IEC 7816), microSD (SD and SDHC), Bluetooth® low energy 5.0, NFC and QR code for Bluetooth® pairing |

| Compatibility    | Digital and intelligent tachographs (DTCO® 4.0, 4.1, 4.1a), all 3 generations of tachograph cards, compatible with 12-V and 24-V devices, DTCO® 4.1 and DTCO® 4.1a ready |
|------------------|--|
| Battery          | LiPo 3.7 V, 1,170 mAh, 4,329 mWh   |
| Housing          | PC/ABS power   |
| Power supply     | Supply USB: 4.75–5.25 V,<br>max. 0.5 A charging power<br>6-pin: 9–30 V, 40 mA (depending<br>on the connected tachograph)   |
| Temperature      | Operating temperature:<br>–10°C to +60°C<br>Storage temperature:<br>–20°C to +85°C   |
| Protection class | IP3X, fixed caps for interface protection  |
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