



the intelligent car system



Innovation,
in motion!



Product selection



The starter set consisting of 1 vehicle, 1 charger with USB charging cable, item 8400, 12 permanent magnets, item 8431 and 1 magnetic bar

Additional CarMotion products can be found in our catalogue or online at www.viessmann-modell.de.

The configuration software „CarManager“ is available for free on our website.



8401

Programming device
for trucks and buses

8402

Infrared
Remote control

8429 0,5 mm

8430 1 mm
Magnetic tape, 5 m

8408

InduktivCharger

8448

Motorized 2/3-way
turnout

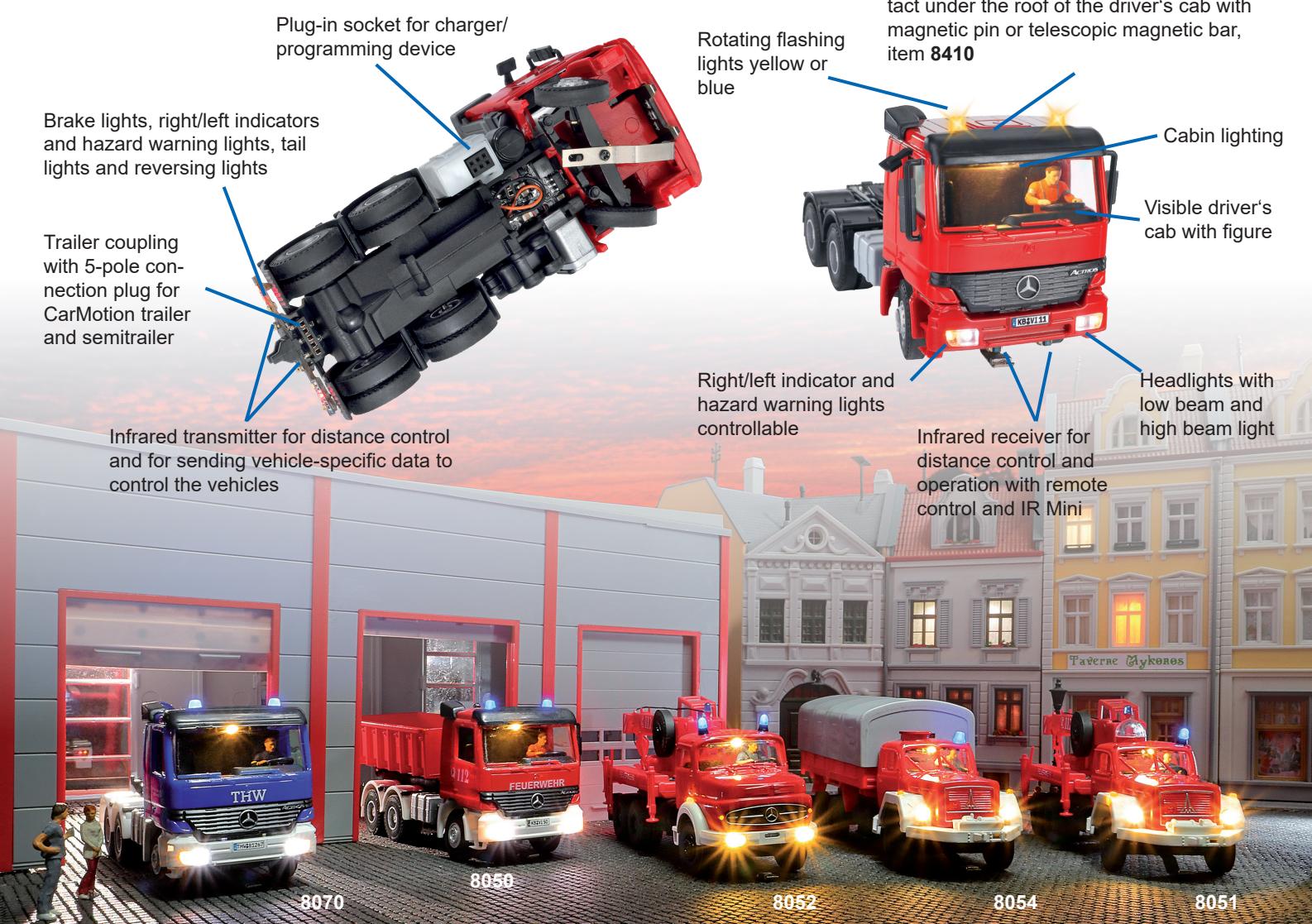
How does CarMotion work?

CarMotion captivates both beginners (**Basic Level**) and experienced layout builders (**Pro Level**), as well as digital experts (**Pro Plus Level**). Once the magnetic tape or drive wire is laid, vehicles can be individually controlled with simple magnets, allowing users to enjoy advanced features like adaptive cruise control, touchless on/off switching, and inductive charging. Additional control commands can be easily transmitted to vehicles using an infrared remote or transmitters, such as the IR Mini, item **8403**.

Incorporate our traffic lights and turnouts to simulate even more realistic traffic scenarios. Experience cutting-edge technology in a compact format, natural vehicle movement, and an innovative range of functions. CarMotion can be installed as a standalone system on layouts or integrated into existing model layouts with ease.

All CarMotion vehicles are equipped with the following features:

- ▶ Factory-assembled with lighting and adaptive cruise control
- ▶ Short charging times thanks to modern Li-Po batteries
- ▶ Single battery charge provides approximately 4 hours of runtime under normal driving conditions with waiting periods and varied speeds, or about 2 hours at maximum speed
- ▶ Realistic braking and acceleration, with constant speed maintained by a motor with speed regulation
- ▶ Free loading surface due to underfloor drive system
- ▶ Compatible with existing systems using drive wires or magnetic tape
- ▶ Controlled via infrared signals, permanent magnets, item **8431** embedded in the road, electromagnetic stop coils, and remote control, item **8402**
- ▶ Switchable auxiliary output for optional light effects
- ▶ Short straight-line reverse operation possible via remote control, even without lane guidance
- ▶ Various accessories available for upgrading kibri trailers/semi-trailers to make them CarMotion ready
- ▶ Automatic recognition of trailers/semi-trailers from the CarMotion system or retrofitted trailers
- ▶ Retrofit option for inductive charging coil



More information: www.viessmann-modell.de



kibri **VOLLMER**

Viessmann®

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