



PIKO SmartControl

the ideal start into the world of digital model railways

Clearly structured display

Full DCC combability with

14, 28, 128 speed levels

Ergonomic hand controller

Simultaneously control up to 20 locomotives

Easy handling









# PIKO SmartControl<sub>light</sub> – The affordable and enjoyable PIKO digital system for aspiring beginners and experts

Modern model railway layouts and model trains provide not only light and steam functions but also engine sounds, the possibility of switching countless magnetic accessories and many more functions for today's aspiring model train enthusiast. These numerous possibilities require a digital system with a high technological quality, that is also easy to handle. With our new PIKO SmartControl<sub>light</sub> we offer you an enjoyable system for the scales H0, TT and N as well as for all track systems (DCC decoders provided) for your ideal start in the world of digital model railways.

### PIKO SmartController<sub>light</sub>

PIKO SmartBox

The PIKO SmartController<sub>light</sub> is the user-friendly and ergonomic hand controller for the new digital central station. It is equipped with a high-quality and clear display and can be connected to the central station via cable. The display shows the symbol, the address, the speed and the driving direction of the currently controlled locomotive. The lighting and 8 further special functions can directly be switched with the controller.

## Basic information about the PIKO SmartControl Figure 1 systems

- Simultaneously control up to 20 locomotives
- Individually activate up to 24 loco special functions
- Full DCC combability (14, 28, 128 speed levels)
- Create and manage up to 9,999 locomotives data sets
- Port for main track with a current of 2A
- Separate port for a programming track with a maximum programming current of 250 mA

#### PIKO SmartBox<sub>light</sub>

The PIKO SmartBox<sub>light</sub> coordinates all commandos and processes them according to their importance. The central station supports the DCC data format with 14, 28, and 128 speed levels and allows the configuration of 9,999 loco addresses. With the PIKO SmartBox<sub>light</sub> you can individually operate up to 20 locomotives at a time and control 24 special functions for each locomotive. For maximum safety, the digital central station is equipped with a short circuit fuse.

## PIKO SMARTCONTROL<sub>light</sub> STARTER-SETS

PIKO PIKO SMARTCONTROL

The attractive starter sets, with their realistically arranged trains and their excellent price performance ratio, are the ideal introduction in the world of PIKO SmartControl<sub>iight</sub>! The sets' robust and detailed models, combined with the well thought out PIKO A-track system, ensure long lasting model railway fun! All locomotives of the PIKO SmartControl<sub>iight</sub> starter sets are equipped with modern PIKO decoders for highest functionality and excellent driving characteristics. With the new PIKO SmartControl<sub>light</sub> system you can digitally control trains on the large enclosed oval track for a great model railway experience.



59011 SmartControl<sub>light</sub>Starter Set DB AG 2 Trains BR 185 and BR 218 Ep. VI

Two modern trains, that can be individually controlled with the new PIKO SmartControl<sub>light</sub> system. The large oval track with two curved turnouts ensure varied model train traffic with high play value.

Floor space: around 182 x 95 cm (6 ft. x 3.2 ft.) Minimum floor space assembly: 192 x 105 cm (6.3 ft. x 3.5 ft.)



#### 55017 PIKO Basis Set SmartControl<sub>liaht</sub>

- PIKO SmartController
- PIKO SmartBox<sub>light</sub>
- power supply 16 V / 32 W
- spiral connection cable
- instruction manual



#### 55016 PIKO SmartController<sub>liaht</sub>

- PIKO SmartController
- spiral connection cable
- instruction manual



55018 Y-cable for PIKO SmartControl

- 1 connector
- 2 sockets

# PIKO SMARTCONTROL STARTER-SETS





59002 SmartControl<sub>light</sub> Starter Set PKP Intercity Taurus with 2 Passenger cars Ep. VI

This typical PKP passenger train consists of a Taurus locomotive and two PKP IC passenger cars.

Floor space: around 158 cm x 88 cm (5.2 ft. x 2.9 ft.) Minimum floor space assembly: 168 cm x 98 cm (5.5 ft. x 3.2 ft.)



59005 SmartControl<sub>light</sub> Starter Set NS Intercity BR 185 with 2 Passenger cars Ep. VI

A typical train used by the NS in passenger transport is replicated with this digital starter set.



59009 SmartControl<sub>light</sub> Starter Set ÖBB Passenger train Rh 2016 with 2 IC Passenger cars Ep. V-VI

The digital set replicates a typical short ÖBB passenger train of modern eras. The two fast train cars are hauled by the powerful Rh 2016. The Österreichischen Bundesbahnen uses such units both in express service and for short long-distance trains.

You can find many more starter sets in our catalogue and on www.piko.de











