

SPT – The Original since 1999

The perfect integration

The meter is fully integrated into the interior rear-view mirror. With Mercedes Benz it is integrated in the original housing in corresponding colors. The standard black housing of the SPT-02 fits different sockets for VW, Opel, Audi, BMW and Škoda. 45 more adapters for other vehicles. They all have TÜV and KBA approval.

The perfect integration

- ▶ Only mirror which adapts to the board electronics
- ► CiA CAN 447 1.0 and 2.0 implemented
- ▶ No subsequent alterations in the car necessary
- ► Ex works for ② ◎ easy retrofitting with taxi pre-equipment (cables for SPT installed) or subsequent cable installation
- ▶ No visible wiring
- ▶ High resale value
- ▶ Automatic interior light switching

The elegant innovation

- ▶ Esthetical, appealing solution
- ▶ Invisible in OFF-mode
- ▶ Roof sign status indicator
- ▶ Fare easily read from every seat
- High operation comfort (push buttons with a distinctive pressure point)

Brilliant mirror technology

- ▶ Automatic luminosity adjustment of the meter display
- ▶ Automatic and variable dimming of the mirror glass
- ▶ Prevents dazzling from car behind
- ▶ Integrated temperature sensors
- No more being blinded
- ► NVS® unique Night Vision Safety system

Modern and future oriented

- Automotive processor contains a flashable program memory, in-car-upgrade
- ▶ Software expansions directly programmable

Complies with the high requirements for the Automobilindustry

- ▶ Unrivalled low power consumption: 0,3 mA
- Extended temperature range

3 Operation modes

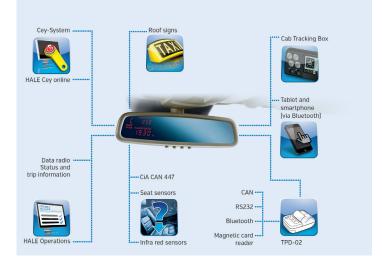
Normal operation, Operation with driver log-on, Cey-System-operation

Modular Extensions

- ▶ HALE Cey accounting system
- CAN-bus for printer TPD-02 (taxi receipts, shift accountings, trip memory printouts and utilisation figures)
- ▶ Trip record for data radio, (Serial or Bluetooth)

Convincing technology

- ▶ Pre-programmable second tariff memory with automatic tariff change and pre selected date and time
- Intelligent holiday calendar until 2030: saves workshop, verification and calibration expenses
- ► Most modern tariff design with optimal flexibility through 32 tariff steps



Free configurable totalizers and trip memory

- ▶ 14 trip and shift totalizers and 14 password protected owner totalizers
- ▶ All totalizers are free configurable
- ▶ Integrated trip memory with activatable and adjustable memory depth records data of approx. 800 trips
- ▶ Additional features include package price function, speed alarm and input of credit customer numbers

Technical data

Operating voltage	9-18V
Current consumption	max. 1,8 A
Current consumption in OFF-mode	typ. 0,3 mA
Transducer input	500-65535 Imp/km or via CiA CAN
Operating temperature	-25° C to +85° C; -13°F to +185°F
Special features	Ambient light and dazzling sensor for automatic dimming of the mirror glass Intelligent holiday calendar until 2030 Roof sign control display
Connections	 Ignition (for automatic OFF-mode) Roof sign output 40 W, Taximeter status for data radio Seat sensor input Stopped status for interior light
Interfaces	 HALE Cey accounting software CAN Bus for receipt of printer TPD-02 CiA CAN 447 EN 50148 test interface Trip record for data radio
Approvals	CE e1 DE-09-MI007-PTB001

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HALE[®] electronic

The future in taxi.



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