

MOTOMETER

Our MOTOMETER Hourmeter

Hourmeters are indispensable instruments in the world of vehicles and machinery for accurately recording actual operating time. Our hourmeters are available in various designs, from concentric minute indicators with 5-digit hour counters to roller counters with one decimal place in round or rectangular shape. We also offer versions with LCD displays for even more user-friendliness.

With MOTOMETER, you can rely on accuracy and reliability. Our hourmeters accurately record the operating times of machines and vehicles when the engine is running. We cover a voltage range from 12 to 80 V to meet your needs.

Contact us now to learn more about our products and to consult with our experts about our hourmeters: [Contact us now](#)



Technical Data

Time tolerance: $\pm 0.01\text{h} / 24\text{h}$

Protection level: IP65, plug-and-socket-connectors IP00

Marking:

Connection diagram at the housing

Electronic hourmeter with LCD-display

Our electronic operating hourmeter with LCD display offers reliable tracking of machine operating times. This hour meter is particularly suitable for construction machinery, agricultural vehicles, special vehicles, municipal vehicles, and stationary engines. It is equipped with a high-contrast LCD module and is suitable for operation in a temperature range from $-30\text{ }^{\circ}\text{C}$ to $+80\text{ }^{\circ}\text{C}$. The robust plastic construction and IP65 protection rating make it mechanically durable and resistant to external influences.

Installation is simple via a snap-in spring on the machine or vehicle. The recorded operating hours are securely stored in a non-volatile memory (EEPROM) to ensure reliable recording.



Part No. & Shop Link	ø mm	Depiction	Dial	Pointer	Front ring	Product Drawing
643 004 1001	52 mm	LCD	Background black RAL 9005	Without	Triangular black RAL 9005	Drawing