

# TIMKEN

# HUBODOMETERS

## Designed and Built for the Long Haul

Hubodometers ease the scheduling of regular maintenance and safety checks for fleet owners and maintenance service providers.

### FEATURES

- Models available in miles or kilometers
- UV protected polycarbonate material hermetically sealed to provide a moisture proof, tamperproof, and airtight seal
- Available in a full range of ratios to meet the latest tire manufacturer's specifications
- Zinc protected housing exceeds ASTM B117 salt spray requirements
- Counts in forward or reverse on the left or right side of the vehicle
- Fully mechanical unit doesn't require wiring, power, or complicated programming and simplified programming instructions are included with every electric unit
- Each unit is individually serial numbered so it can be tracked by the manufacturer
- Pre-set units are available upon request
- Supported by a full line of mounting accessories - both brackets and hubcaps
- Die cast housing provides maximum durability.

### SPECIFICATIONS

Engineered and manufactured to maintain accuracy over the roughest of road conditions.

- Operating range (-40°F to 180°F) (-40°C to 85°C)
- Product mass: 1.35 lbs. or 600 grams
- Attached with a standard ½" 20 mounting stud

### Electric Hubodometer

#### FEATURES

- One model fits any tire application
- Can be programmed in miles or kilometers
- Programming tool and instructions included
- Secure lockout feature
- Mileage can be preset
- Separate trip and lifetime totals

#### BENEFITS

- Programmability allows for a perfect match to any tire size
- Reduces inventory requirements
- Magnetic programming tool eliminates expensive calibration machines, readers and complexity
- Changes to the unit's set-up can be permanently disabled
- Eliminates waiting for a hubodometer from the factory
- Simplifies record keeping



### Analog Hubodometer

#### FEATURES

- Hermetically sealed with inert gas and double O-ring protection
- Die cast zinc case; oil impregnated bronze bearings and hardened steel shaft
- Records every revolution in both directions
- Unique counter balance design
- Fully mechanical with acetyl resin gear, pinions and wheel

#### BENEFITS

- Insures airtight, tamperproof, waterproof, sealed enclosure
- Very broad offering of units to meet the broad range of heavy duty tire sizes
- Eliminates orbiting and provides precision accuracy
- No calibration, tampering, batteries, or catastrophic failures



**ANALOG HUBODOMETERS (MILES)**

TIMKEN P/N	TRISEAL	VEEDER-ROOT	STEMCO
46450M	46450	777717-450	650-0581
46475M	46475	777717-475	650-0587
46490M	46490	777717-490	650-0598
46484M	46484	777717-484	650-0593
46520M	46520	777717-520	650-0610

**ANALOG HUBODOMETERS (KILOS)**

TIMKEN P/N	TRISEAL	VEEDER-ROOT	STEMCO
46294K	46294	777727-294	650-0526
46308K	46308	777727-311	650-0537
46311K	46311	777727-311	650-0539
46316K	46316	777727-316	650-0541
46326K	46326	777727-326	650-0545

**DIGITAL HUBODOMETER**

TIMKEN P/N	TRISEAL	VEEDER-ROOT	STEMCO
47001	47000	RT1000-000	600-5499

# TIMKEN

The Timken team applies their know-how to improve the reliability and performance of machinery in diverse markets worldwide. The company designs, makes and markets high-performance mechanical components, including bearings, gears, belts, chain and related mechanical power transmission products and services.

[www.timken.com/aftermarket](http://www.timken.com/aftermarket)

Stronger. **Commitment.** Stronger. **Value.** Stronger. **Worldwide.** Stronger. **Together.** Stronger. **By Design.**