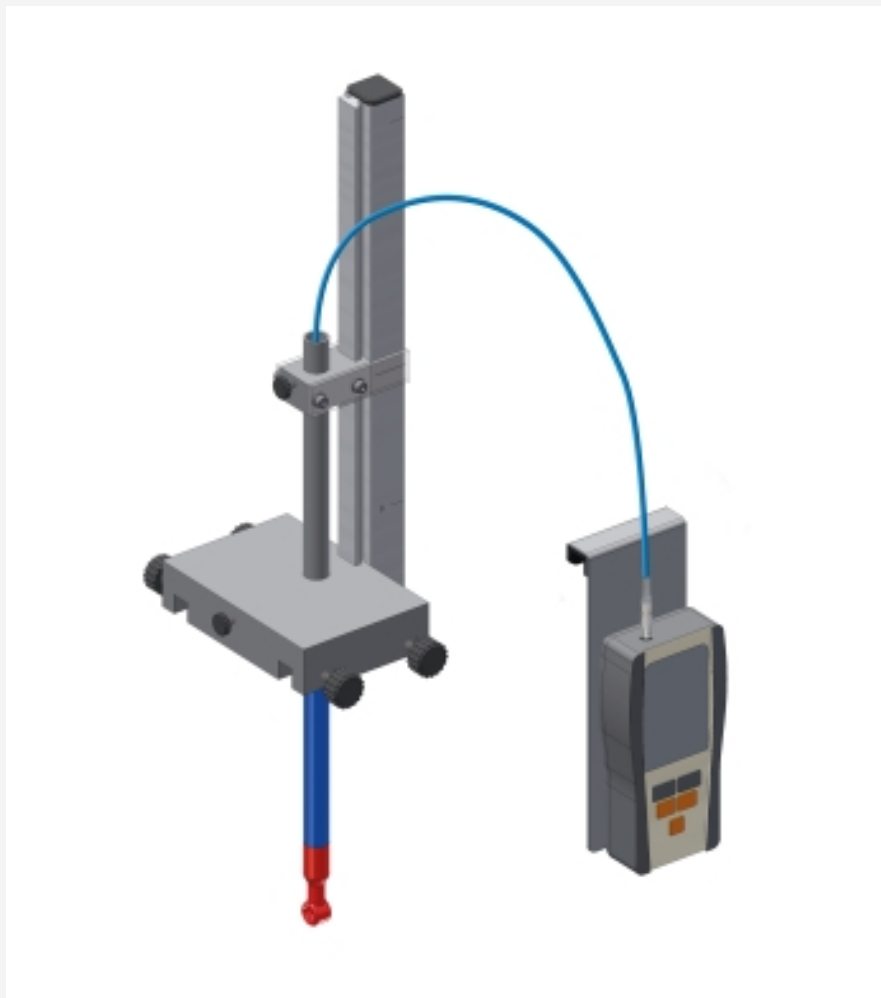


# HM 160.64

## Velocity meter



### Specification

- [1] determination of discharge velocity in the experimental flume HM 160
- [2] holder with vertical scale to indicate the position of the impeller
- [3] battery-operated digital display of the flow velocity

### Technical data

#### Scale

- 0...260mm
- graduation: 1mm

#### Measuring ranges

- flow velocity: 0,04...5m/s

LxWxH: 150x120x380mm (holder with impeller)

LxWxH: 70x40x200mm (holder with digital display)

Weight: approx. 2kg

### Scope of delivery

- 1 velocity meter
- 1 set of accessories
- 1 manual

### Description

#### ■ determination of discharge velocity

The core element of the velocity meter HM 160.64 is an impeller that is rotated by the flow. The speed of the impeller is proportional to the flow velocity. The flow velocity is read directly from the digital display.

The impeller tube can be moved vertically. A scale indicates the corresponding vertical position of the measurement.

HM 160.64 is mounted on a carrier. The carrier can be placed upon and fixed to any position of the experimental section.

# HM 160.64

## Velocity meter

Required accessories

HM 160                      Experimental flume 86x300mm