

# MM10 Meteorological Mast

Easy to install and maintain, MMS 10 meteorological mast is ideal for weather systems. When assembled the whole mast can be installed by four men easily (a concrete foundation is required). Sensor servicing requires only one person for all the necessary manipulation.

## Identification

MM10 Meteorological Mast

## Models

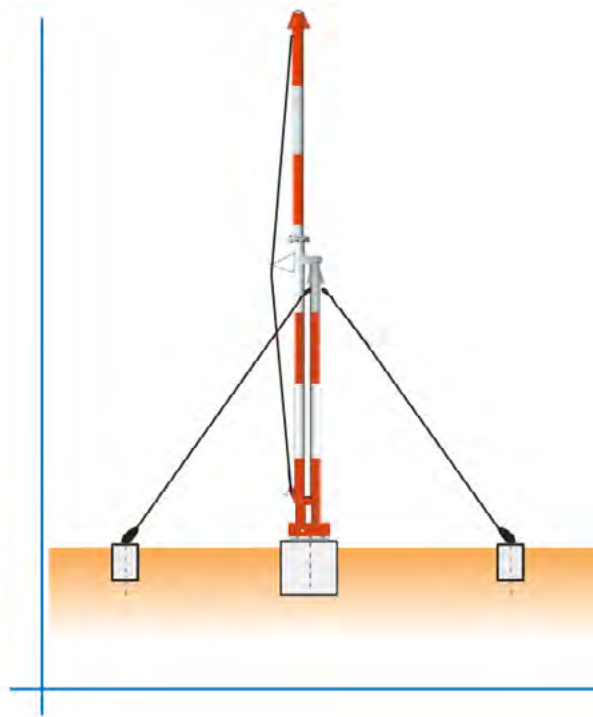
MM10met Meteorological Mast 10m (white)  
 Mm10avi Meteorological Mast for Airports 10m  
 (red RAL3000/white RAL9016)

## Accessories

- Lightning conductor

## Optional Recommended Accessories

- Cross arm for wind sensors
- Cross arm for meteorological sensors
- Obstacle light



## Mechanical

Length	10 m
Decomposed staff	0,5 x 0,5 x 3 m
Weight	110 kg
Installation area diameter	7,4 m
Material	aluminium alloy
Color	white, red/ white red RAL3000/white RAL9016
Fixation	6 stainless steel guy ropes in the height 5m
Load	200 km/h, 250 km/h optional
Paint Color Category	Super durable polyester powder coating (for exteriors)

## Obstruction lights (optional)

Type	LI-10-230-F
Certification	ICAO Type A Low Intensity Fixed Obstacle Light (Annex 14 Vol.1, Fourth edition - July 2004, Chapter 6)

Different types of obstruction lights can be mounted upon request

## Frangibility

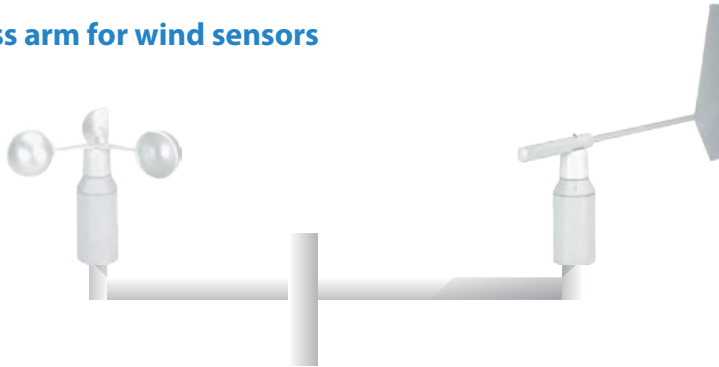
Breakable coupling (optional)	BrCo20kN
Certification	Civil Aviation Authority, Slovak Republic (Type Approval No. LPZ-S-009/2006)
Certification basis	ICAO ANNEX 14 - Volume I, 3rd Edition 1999 FAAAC No.: 150/5345-46A



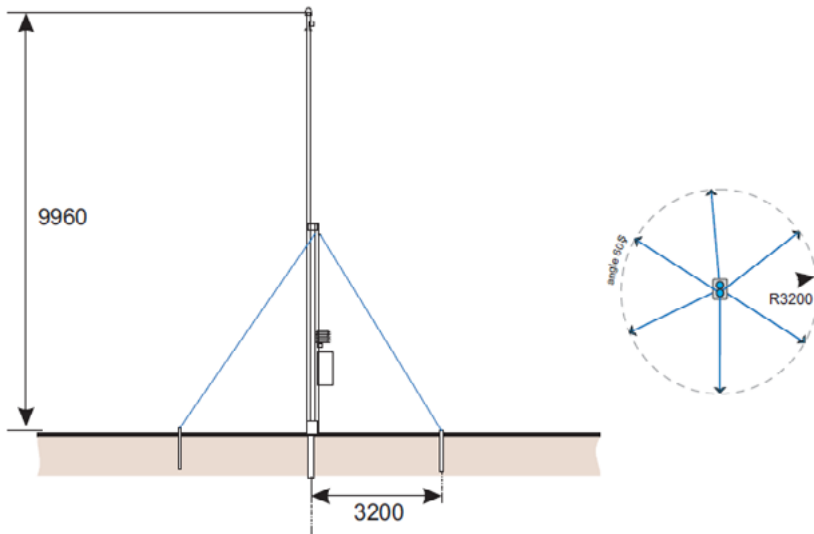
# MM10 Meteorological Mast

## Technical Data

### Cross arm for wind sensors



### Cross arm for meteorological sensors



Dubnica Airport, Slovakia

### Simple installation

