



**HD32.36:** Outdoor-box for complete weather stations acquisition system. **Material: Polyester reinforced with hot-moulding Fiberglass.** Screen to protect the box from solar radiations. Powder-coated, anodized aluminium. White colour. Key lock. Dimensions: 415 x 310 x 170 mm. Protection degree: IP66. Equipped with the accessories to mounting on a mast diameter 36 ÷ 52 mm. **Provided for 100 ÷ 240Vac mains power supply**, includes: HD32MT.1 datalogger, power supply unit AC / DC with battery charger, rechargeable 12V battery, surge protection, breakers, power distribution terminals and connectors for connection to external sensors.

**HD32.36FP:** Outdoor-box for complete weather stations acquisition system. **Material: Polyester reinforced with hot-moulding Fiberglass.** Screen to protect the box from solar radiations. Powder-coated, anodized aluminium. White colour. Key lock. Dimensions: 415 x 310 x 170 mm. Protection degree: IP66. Equipped with the accessories to mounting on a mast diameter 36 ÷ 52 mm. **For power supply by solar panel**, includes: HD32MT.1 logger, solar panel charge controller, and power distribution terminal block connectors for connection to external sensors.

**HD 32.35 - HD 32.35FP - HD 32.36 - HD 32.36FP  
DATA ACQUISITION SYSTEM FOR METEO STATIONS**

**HD32.35:** Outdoor-box for complete weather station acquisition system. **Material: AISI 304 stainless steel.** Screen to protect the box from solar radiations. Powder-coated anodized aluminium, white colour. Double lock, one with a key. Dimensions: 450 x 300 x 210 mm. Protection degree: IP66. Equipped with the accessories to mounting on a mast diameter 36 ÷ 52 mm.

**Provided for 100 ÷ 240Vac mains power supply**, includes: HD32MT.1 datalogger, power supply unit AC / DC with battery charger, rechargeable 12V battery, surge protection, breakers, power distribution terminals and connectors for connection to external sensors.

**HD32.35FP:** Outdoor-box for complete weather stations acquisition system. **Material: AISI 304 stainless steel.** Screen to protect the box from solar radiations. Powder-coated anodized aluminium, white colour. Double lock, one with a key. Dimensions: 450 x 300 x 210 mm. Protection degree: IP66. Equipped with the accessories to mounting on a mast diameter 36 ÷ 52 mm. **For power supply by solar panel**, includes: HD32MT.1 logger, solar panel charge controller, and power distribution terminal block connectors for connection to external sensors.



HD 32.35FP

Environmental analysis

	mm					
	A	B	C	D	E	F
HD32.35						
HD32.35FP	300	210	450	340	235	502
HD32.36						
HD32.36FP	310	170	415	350	195	470

