



BT-HMDTFR25-LED

Digital Time/Date/Temperature clock for outdoors

- + Single line, single sided display of hours and minutes in rhythmic change with temperature and date
- + Information change between 2 and 6 seconds adjustable, or fixed display
- + Time indication in 12- or 24-hours mode
- + Numeric date display of day and month
- + Temperature display in "Celsius" or "Fahrenheit"
- + Modes of operation: Quartz clock, slave clock (option) or DCF/GPS radio synchronised
- + Automatic brightness adjustment according to ambient conditions (e.g. sunlight, cloudy weather or at night)
- + Temperature off-set adjustable
- + Pre-programmed summer-/winter time changes
- + Menu function for display test and easy maintenance from front side
- + Construction with tropicalized circuit boards
- + Red, extra bright LED digits
- + Digit height 250 mm
- + Readability up to 100 m
- + Viewing angle 120°
- + Incl. wireless radio remote control with operation range of up to 20 m

Technical specifications:

| | |
|------------------------|---|
| Housing: | Aluminium, black, with rounded edges |
| Front cover: | Non-reflecting cover |
| Protection class: | IP 54 |
| Internal data storage: | 48 h |
| Operating temperature: | -20 °C ... +50 °C |
| Current consumption: | 0.25 A |
| Power supply: | 115 / 230 V AC ±6%, 50 / 60 Hz |
| Dimensions (WxHxD): | 1200 x 385 x 90 mm |
| Weight: | 9 kg |
| Remote control unit: | Radio frequency 433 MHz (battery powered) |



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Options:

| | |
|---|---|
| BT-HMDT-TEMP5: | Air temperature sensor with 5 m connection cable |
| BT-HMDT-TEMP-FUNK: | Wireless air temperature sensor (battery operated), operating distance approx. 100 m |
| BT-HMDTFR25PW-LED: | Double sided version with bracket |
| BT-HMDTFR25Y-LED: | Version with yellow LED digits |
| BT-DCF-ANT: | DCF-77 Radio synchronisation antenna |
| GPS-ANT-BT: | GPS synchronisation system |
| BT-HMDT-IMP: | Minutes impulse input for control through master clock |
| + Versions with 150 / 200 / 450 mm digit height | |
| + Versions with 6 digits for hrs/min/sec (at 150 and 250 mm digit heights only) | |



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