



HANDI® 800mm SINGLE FACE

Analog clock HANDI® Single face
Aluminium case
Distance of legibility: 80m



Time setting

The professional HANDI® clocks can display the same information, by synchronizing through a master clock or a time server.
On pulse version, the time setting is manual

Internal time base

HANDI® has its own **temperature compensated TCXO time base** which allows an accuracy about 0.2 sec / day between 0° to 40°C in case of synchronization loss.

Specifications

Power supply (depending on versions)	230VAC or 110-240VAC PoE (Power over Ethernet - IEEE802.3af)*
Certifications	CE, EN 62368, EN 55032, EN 55035, ROHS
IP	Standard IP40 Waterproof Option: IP65 front face / IP54 rear face
MTBF	85 000 h
MTRR	20 min
Operating temperature	-20 to +50°C
	Extreme ultra high temperature environment**: Indoor: -20°C to 55°C Outdoor: -20°C to 70°C
Weight	8.6 kg
Dimensions	Diameter: 800 mm Thickness: 200 mm

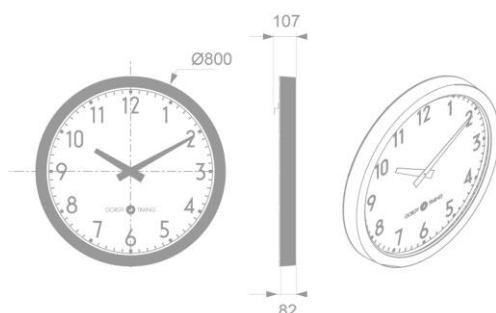
* Cable length available 2.60m

** On request. Operation at ultra-high temperatures accelerates deterioration, reducing the life of the product

Storage conditions

Conditions	Temperature	Hygrometry	Maximum cumulative duration
Extreme	-20°C to 10°C	10 to 85% HR	48h
Extreme	40°C to 70°C	10 to 85% HR	48h
Normal	10°C to 40°C	10 to 85% HR	6 months

The product must be lit for 4 hours every 3 months to keep its characteristics *.
see the user manual for more information



Key features

- Fast but approximate reading of time +/- 0.5 index**
- Flat aluminium case
- Acrylic front cover (Polymethyl methacrylate)
- Wall mounting or Ceiling mounting with bracket or flag
- Time setting by synchronization source
- LED illumination in option
- Outdoor use (except from salin or chlorinated environment)

Remote management (on NTP version)

- Synchronisation up to 3 NTP servers
- Time zone selection and automatic summer/winter time change
- Supervision by SNMP v1, v2c
- Accessible configurations by HTTP and/or HTTP(s)
- IPv4 protocol compatibility

Synchronisation input

- AFNOR NFS 87500/IRIG B126
- NTP/SNTP (v2, v3, v4) - Ethernet 10/100 base T
- NTP Wi-Fi (IEEE 802.11 a/b/g/n standards 2.4 Ghz)
- ASCII: RS 485
- DCF 24VDC (synchro: DCF code + power: 24V in pair telecom cable)

Standard dial

- White laquered aluminium dial
- Arabic figures screen printed in black
- Black lacquered hands
- Trade mark and logo GORGY TIMING screen printed on the dial

Dial design

Standard: 0



HANDI® 800mm – SINGLE FACE

		ITEM CODE							
		7	8	0 /					
		↑	↑	↑	↑	↑	↑	↑	↑
ILLUMINATION									
Without illumination	<input type="checkbox"/>	8							
With illumination	<input checked="" type="checkbox"/>	9							
VERSION									
AFNOR NFS 87500 Receiver - Hours/minutes/seconds (230VAC power supply)	<input checked="" type="checkbox"/>	8							
AFNOR NFS 87500 Receiver - Hours/minutes (230VAC power supply)	<input checked="" type="checkbox"/>	9							
NTP Ethernet 10/100BaseT Synchronization - Hours/minutes (110-240VAC power supply)	<input checked="" type="checkbox"/>	N							
NTP Ethernet 10/100BaseT Synchronization - Hours/minutes (Power Over Ethernet - IEEE802.3af)	<input checked="" type="checkbox"/>	P							
NTP Ethernet 10/100BaseT Synchronization - Hours/minutes/seconds (Power Over Ethernet)	<input checked="" type="checkbox"/>	Q							
NTP Wi-Fi Synchronization - Hours/minutes (IEEE 802.11 a/b/g/n standards 2.4 Ghz) (110-240VAC power supply)	<input checked="" type="checkbox"/>	W							
⁽¹⁾ DCF 24VDC Synchronization - Hours/minutes (DCF Code + 24V power in pair telecom cable)	<input checked="" type="checkbox"/>	B							
MOUNTING									
Wall (bracket included)	<input type="checkbox"/>						M		
Anodized grey - Ceiling bracket or flag mounting bracket	<input type="checkbox"/>						P		
COLOUR CASING									
Anodized grey aluminium	<input type="checkbox"/>						7		
⁽²⁾ Specific RAL colour (on request)	<input type="checkbox"/>						⊗		
DIAL DESIGN									
White dial, arabic figures 1 to 12, small indexes	<input type="checkbox"/>							0	
⁽³⁾ Specific dial (on request)	<input type="checkbox"/>							⊗	
OPTION									
Waterproof casing (except from saline or chlorinated environment) + tropicalization	<input checked="" type="checkbox"/>								W

- (1) DCF 24VDC synchronization only without illumination option (option 6)**
- (2) Quantity min. 10 units**
- (3) Quantity min. 5 units**