



# HANDI® 800mm DOUBLE FACE

Analog clock HANDI® Double 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

<b>Power supply (depending on versions)</b>	230VAC ou 110-240VAC POE (Power Over Ethernet - IEEE802.3af)*
<b>Certifications</b>	CE, EN 62368, EN 55032, EN 55035, ROHS
<b>IP</b>	Standard IP40 Waterproof Option: IP65 front face / IP54 rear face
<b>MTBF</b>	85 000 h
<b>MTTR</b>	20 min
<b>Operating temperature</b>	-20 to +50°C
	Extreme ultra high temperature environment**: Indoor: -20°C to 55°C Outdoor: -20°C to 70°C
<b>Weight</b>	19.2 kg
<b>Dimensions</b>	Diameter: 800 mm Thickness: 200 mm

\* Cable length available 2.60m

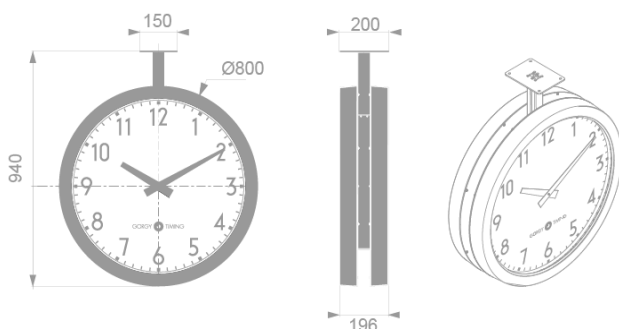
\*\* On request. Operation at ultra-high temperatures accelerates deterioration, reducing the life of the product

## 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 HTTPS
- 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 – DOUBLE FACE

		ITEM CODE								
		7	8	2	/					
<b>ILLUMINATION</b>										
Without illumination	<input type="checkbox"/>	8								
With illumination	<input checked="" type="checkbox"/>	9								
<b>VERSION</b>										
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								
<sup>(1)</sup> DCF 24VDC Synchronization - Hours/minutes (DCF Code + 24V power in pair telecom cable)	<input checked="" type="checkbox"/>	B								
<b>MOUNTING</b>										
Anodized grey - Ceiling bracket or flag mounting bracket	<input type="checkbox"/>						P			
<b>COLOUR CASING</b>										
Anodized grey aluminium	<input type="checkbox"/>							7		
<sup>(2)</sup> Specific RAL colour (on request)								X		
<b>DIAL DESIGN</b>										
White dial, arabic figures 1 to 12, small indexes	<input type="checkbox"/>								0	
<sup>(3)</sup> Specific dial (on request)									X	
<b>OPTION</b>										
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**