



HANDI® 620mm DOUBLE FACE

Analog clock HANDI® Double face
Aluminium case
Distance of legibility: 60m



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)	230 VAC or 110 – 240VAC 12-24 VDC 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
MTTR	20 min
Operating temperature	-20 to +50°C
Weight	12,8 kg
Dimensions	Diameter: 620 mm Thickness: 72 mm x 2

*Cable length available 2.60m

Storage conditions

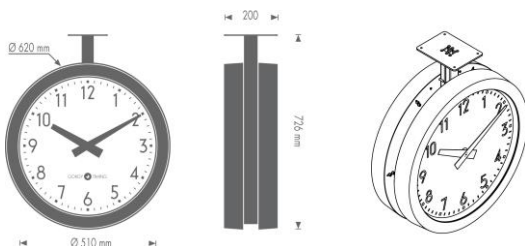
Conditions	Temperature	Hygrometry	Maximum cumulative duration
Extreme	-20°C to 10°C	10 to 85% HR	48h
Extreme	40°C to 70°C	10 to 85% HR	48h
Normal	10°C to 40°C	10 to 85% HR	6 months

The product must be lit for 4 hours every 3 months to keep its characteristics

. see the user manual for more information

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



Key features

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

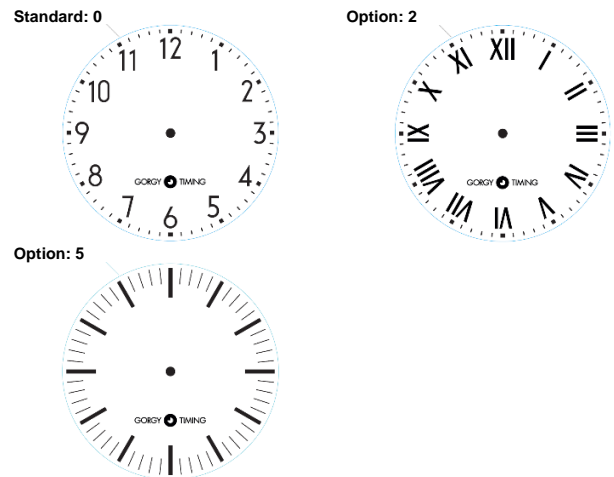
Remote management (on NTP version)

- 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)

Dial design



HANDI® 620mm – DOUBLE FACE

		ITEM CODE								
		7	5	2	/					
ILLUMINATION										
Without illumination	<input type="checkbox"/>	6								
With illumination	<input checked="" type="checkbox"/>	7								
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										
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)									X	
DIAL DESIGN										
White dial, arabic figures 1 to 12, small indexes	<input type="checkbox"/>									0
⁽³⁾ Dial following design in data sheet	<input checked="" type="checkbox"/>									
⁽³⁾ Specific dial (on request)										X
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