HANDI® 620mm SINGLE FACE

Analog clock HANDI® Single 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	6,4 kg
Dimensions	Diameter: 620 mm Thickness: 72 mm

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)
- 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
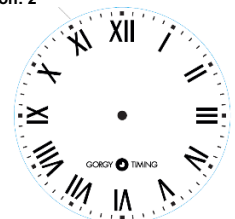
Synchronisation input

- 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)

Dial design

Standard: 0

Option: 2

Option: 5

HANDI® 620mm – SINGLE FACE

ITEM CODE

7	5	0	/	⬆	⬆	⬆	⬆	⬆	⬆

ILLUMINATION

Without illumination ☐	6	
With illumination ◉	7	

VERSION

AFNOR NFS 87500 Receiver - Hours/minutes/seconds (230VAC power supply) ◉	8
AFNOR NFS 87500 Receiver - Hours/minutes (230VAC power supply) ◉	9
NTP Ethernet 10/100BaseT Synchronization - Hours/minutes (110-240VAC power supply) ◉	N
NTP Ethernet 10/100BaseT Synchronization - Hours/minutes (Power Over Ethernet - IEEE802.3af) ◉	P
NTP Ethernet 10/100BaseT Synchronization - Hours/minutes/seconds (Power Over Ethernet) ◉	Q
NTP Wi-Fi Synchronization - Hours/minutes (IEEE 802.11 a/b/g/n standards 2.4 Ghz) (110-240VAC power supply) ❖	W
(1)DCF 24VDC Synchronization - Hours/minutes (DCF Code + 24V power in pair telecom cable) ◉	B

MOUNTING

Wall (bracket included) ☐	M
Anodized grey - Celling bracket or flag mounting bracket ☐	P
Specificity (on request)	⊠

COLOUR CASING

Anodized grey aluminium ☐	7
(2)Specific RAL coulour (on request)	⊠

DIAL DESIGN

White dial, arabic figures 1 to 12, small indexes ☐	0
(3)Dial following design in data sheet ◉	
(3)Specific dial (on request)	⊠

OPTION

Waterproof casing (except from saline or chlorinated environment) + tropicalization ◉	W

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