HANDI® 620
SIMPLE 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)	230VAC or 110-240VAC 12-24VDC 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
Weight	6,4 Kg
Operating temperature	-20°C to +50°C
Dimensions	Diameter : 620 mm Thickness : 72 mm

**Cable length available 0.80m*

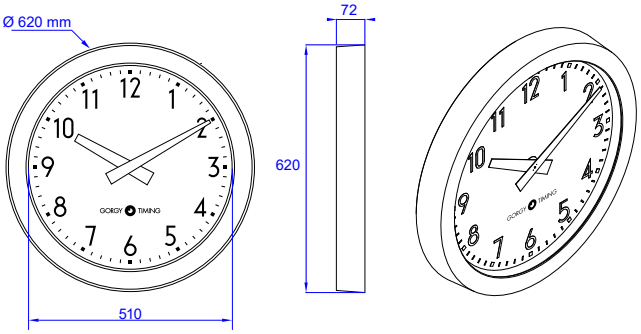
Storage conditions

Conditions	Temperature	Hygrometry	Maximum cumulative duration
Extreme	-20°C to 0°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 switched on for 4 hours every 3 months to maintain its characteristics.
See user guide 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)

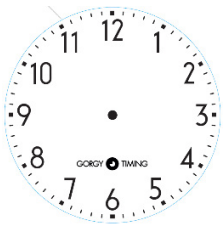
- Synchronisation up to 3 NTP servers
- Time zone selection and automatic summer/winter time change
- Supervision by SNMP v1, v2c
- Accessible configurations by HTTP and/or HTTP(s)
- IPv4 protocol compatibility

Synchronisation input

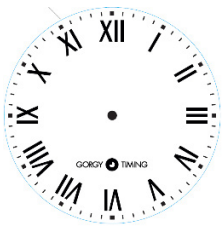
- AFNOR NFS 87500/IRIG B126
- NTP/SNTP (v2, v3, v4) - Ethernet 10/100 base T
- NTP Wi-Fi (IEEE 802.11 a/b/g/n standards 2.4 Ghz)
- ASCII: RS 485
- DCF 24VDC (synchro: DCF code + power: 24V in pair telecom cable)

Dial design

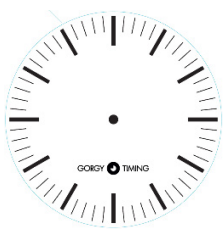
Standard : 0



Option : 2



Option : 5



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HANDI® 620
SINGLE FACE

		ITEM CODE											
		750/											
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)						X							
COLOUR CASING													
Aluminium Anodized grey aluminium	☐							7					
[2][5]Specific RAL coulour (on request))								X					
Dial design													
White dial, arabic figures 1 to 12, small indexes	☐									0			
[3]Dial following design in data sheet	▣												
[3]Specific dial (on request)										X			
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

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