HANDI® 620
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.

Key features

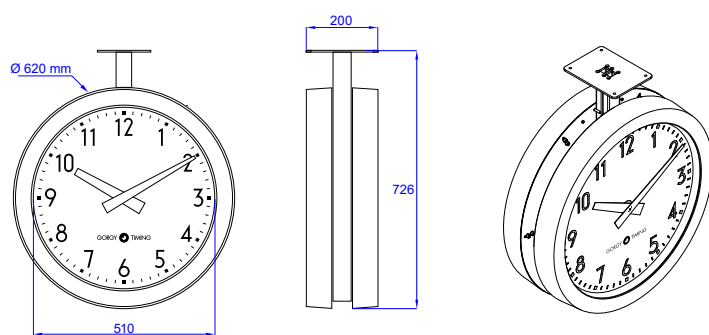- Fast but approximate reading of time +/- 0.5 index
- Flat aluminium case
- Acrylic front cover (Polymethyl methacrylate)
- Ceiling mounting with bracket or flag
- Time setting by synchronization source
- LED illumination in option
- Outdoor use (except from salin or chlorinated environment)

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	12,8 Kg
Operating temperature	-20°C to +50°C
Dimensions	Diameter : 620 mm Thickness : 72 mm x 2

Cable length available 0.80m

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)
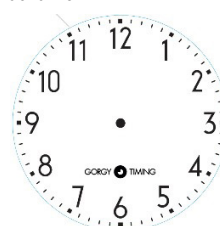- IPv4 protocol compatibility

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)

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.
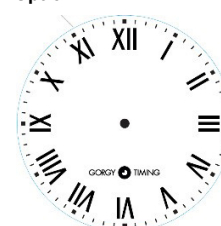*See user guide for more information*

Standard Dial

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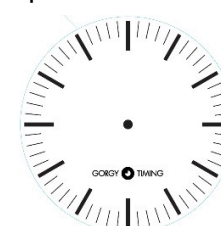- Trade mark and logo GORGY TIMING screen printed on the dial

Standard : 0

Option : 2

Option : 5

Ø 620 mm

200

726

510

CE   afaq ISO 9001 Qualité   afaq ISO 14001 Environnement

MADE IN FRANCE

HANDI® 620
DOUBLE FACE

	ITEM CODE						
	752/						
		↑	↑	↑	↑	↑	↑
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)D] DCF 24VDC Synchronization - Hours/minutes (DCF Code + 24V power in pair telecom cable) ▣			B				
MOUNTING							
Anodized grey - Celling bracket or flag mounting bracket □				P			
COLOUR CASING							
Aluminium Anodized grey aluminium □					7		
[2S] 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*

CE afaq ISO 9001 Qualité afaq ISO 14001 Environnement

M A D E   I N   F R A N C E