

Set of 2, 3, 4, 5, 6, or 7 LEDI® 5.60 digital clocks in the original GORGY TIME design displaying the local times of different cities around the world

Time setting

The professional LEDI® clocks can display the same time information, synchronized by a master clock or a time server.

Internal time base

The LEDI® clock has its own temperature compensated TCXO time base which allows an accuracy about 0.1 sec / day between 0° to 40°C in case of synchronization loss.

Security

Backup of time information in case of mains absence, by lithium battery: 10 years.

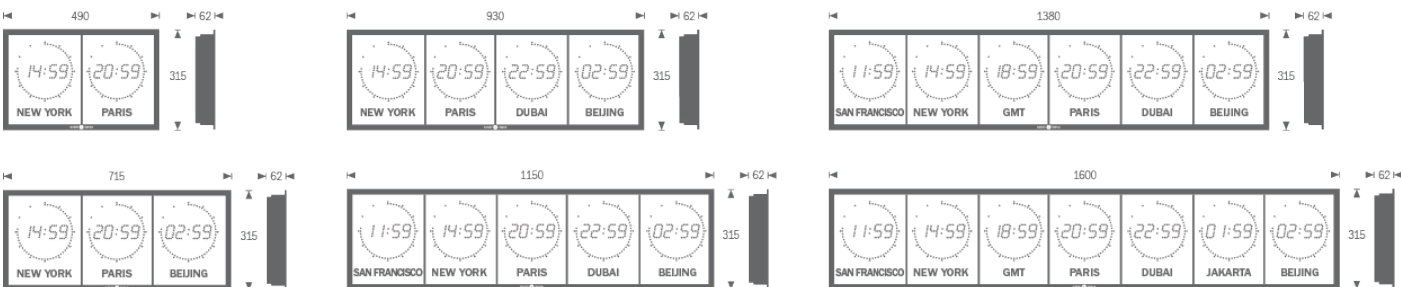
Specifications

Power supply	230VAC 50/60Hz - 115VAC 50/60Hz NTP Version: PoE (Power over Ethernet)
Certifications	CE, EN 62368, EN 55032, EN 55035, ROHS
Maximum consumption	25 VA
IP	30
MTBF	46 267 h
MTTR	Display: 5 min      CPU : 5 min Power supply : 5 min
Weight	Depending on model
Dimensions	See table item code
Digit height	Hour/minute: 50 mm Wave of seconds: 60 points
Maximal distance of legibility	25 meters
Operating temperature	-20° to 50°C
Electrical equipment classification	⊕ Class 1 (in 115 ou 230 VAC) ⦿ Class 3 (in PoE)

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



LEDI®WORLD 5.60  
Indoor / Single face

Names of cities written in white letters below each zone.  
(City names to be specified when ordering)  
Manual programming of the time shift and  
and seasonal time changes of the different  
depending on the version.  
Legibility 25 metres

Key features

- Perfectly silent, direct and accurate reading of time
- SMD bi-colour LED technology allows to change the display colour in red, green or yellow (optional white or blue)
- The patented technology of the light guide provides a perfect regularity of the brightness and viewing angle at 160°
- The front face of the LEDI® is coated with an antiglare and anti-scratch film giving an extraordinary 60000:1 level of contrast
- A protection against over-voltage and industrial interference via EMC filter
- An easy "plug and play" installation
- An anodized aluminium case wall mount or bracket
- Its participation in the sustainable development, life span over 20 years
- 2 years warranty
- Up to 10 brightness levels for optimal viewing
- Remote and batch configuration via the optional "remote configuration" software
- Configurable date/time alternation
- Selection of colours (independently between wave and numbers) and brightness
- Behaviour of central dots (fixed, blinking...)

NTP Version

- Synchronisation of up to 4 NTPv4 servers and setting of advanced NTP options (poll rate / burst / preference order)
- Time zone selection and automatic summer/winter time change
- Supervision by SNMP v1, V2c, v3, SYSLOG, Consultation of event logs
- Configurations accessible via http and/or https
- Possibility of changing the display colour according to events (e.g. a loss of synchronisation changes the display colour to red)
- IPv4 / IPv6 protocols
- 12h or 24h mode

Synchronisation Input

- DCF77 (EUROPE) with antenna
- GPS
- AFNOR NFS 87500 or IIRIG B (to specify at purchase order)
- NTP Ethernet 10/100BaseT
- NTP Wi-Fi (IEEE 802.11 a/b/g/n standards 2.4 Ghz)

Display / LED characteristics

Single row LED display, SMD Technology, angle readability: 160°

Bi-colour (red, green) LED	Monochrome LED
• Red: 245 mcd	• Blue: 625 mcd
• Green: 780 mcd	• Yellow
	• White: 625 mcd

## LEDI®WORLD 5.60

Indoor / Single face

		ITEM CODE							
		N54							
			↑	↑	↑	↑	↑	↑	↑
<b>(1) NUMBER OF TIME ZONES</b>									
2 Time zones: Dimensions: L490 x H315 x D62 mm	2								
3 Time zones: Dimensions: L715 x H315 x D62 mm	3								
4 Time zones: Dimensions: L930 x H315 x D62 mm	4								
5 Time zones: Dimensions: L1150 x H315 x D62 mm	5								
6 Time zones: Dimensions: L1380 x H315 x D62 mm	6								
7 Time zones: Dimensions: L1600 x H315 x D62 mm	7								
<small>(1) 7 maximum time zones</small>									
<b>VERSION</b>									
DCF Radiosynchronisation. DCF Antenna + 4m cable <input type="checkbox"/>	D								
GPS Radiosynchronisation. GPS Antenna + 10m cable <input type="checkbox"/>	G								
<small>(2)</small> AFNOR NFS 87500 Receiver UTC <input type="checkbox"/>	8								
<small>(2)</small> AFNOR NFS 87500 Receiver LOCAL <input type="checkbox"/>	9								
Synchronisation NTP Ethernet 10/100 base T <input type="checkbox"/>	K								
Synchronisation NTP Wi-Fi (IEEE 802.11 a/b/g/n standard 2,4 Ghz) <input type="checkbox"/>	W								
<small>(2) If IRIG.B. version, please specify as a note on your order</small>									
<b>PROGRAMMABLE LED</b>									
Selectable colour, red, yellow, green <input type="checkbox"/>	1								
Selectable colour white or blue <input type="checkbox"/>	5								
<b>MOUNTING</b>									
Standard: Wall mounting with bracket <input type="checkbox"/>	1								
<small>Please refer to the brackets technical sheet</small>									
<b>COULOUR CASING</b>									
Anodized grey aluminium <input type="checkbox"/>	7								
Painted black RAL9005 Aluminium <input type="checkbox"/>	0								
<b>Power supply</b>									
Standard: 230VAC 50/60Hz <input type="checkbox"/>	0								
115VAC 50/60Hz <input type="checkbox"/>	1								
Power over Ethernet (PoE - IEEE802.3af) 1 cable for 2 to 5 time zones (Version K) <input type="checkbox"/>	7								
Power over Ethernet (PoE - IEEE802.3af) 2 cable for 6 to 7 time zones (Version K) <input type="checkbox"/>	8								
<b>TIME ZONE NAMES</b>									
<small>(3)</small> Permanent names <input type="checkbox"/>	S								
Magnetic removable plates + <small>(3)</small> permanent names <input type="checkbox"/>	G								
Magnetic removable plates without names (erasable coating) <input type="checkbox"/>	P								
<small>(3) Names of the time zones to be specified when ordering in the configuration file at the end of the document</small>									
<b>OPTIONS</b>									
Tropicalization <input type="checkbox"/>	U								