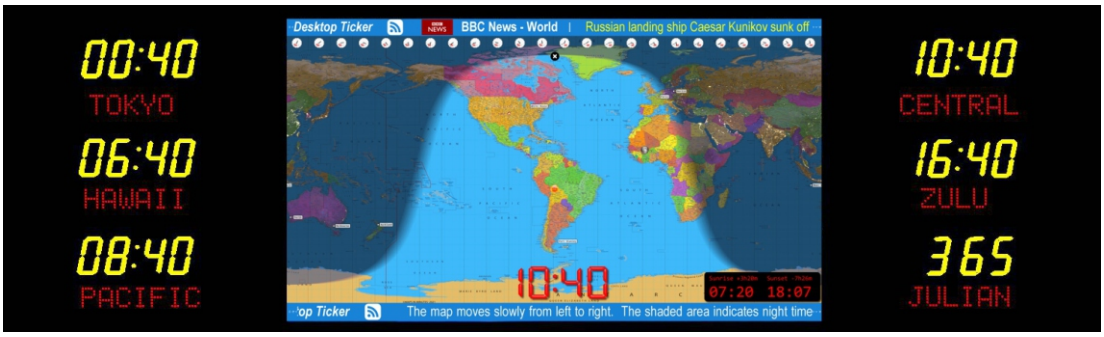
North America - Toll Free 800.295.0220
International - 316.788.2000

LED Worldview Time Zone Series

www.brgprecsion.com



Model Shown above is a MTZB Programmable LED Worldview Time Zone Clock

LED Worldview Time Zone Clocks feature a 32" or 43" LED/LCD 4K Monitor centered between either 4, 6 or 8 time zones. Choose between fixed or programmable models. Fixed models are set to the 4, 6 or 8 time zones and feature white vinyl zone labels. Programmable models offer 4, 6 or 8 time zone locations with dot matrix zone labels. The programmable models can be programmed to flip zones to show up to 24 different time zones in one clock. Featuring a OCXO Oscillator, these clock are accurate to 1 second over 20 years.

The centered 4K video display is detailed and highly informative. The default configuration displays a real-time world map with a variety of attributes and message tickers. Map features include sun shading, city lighting at night, sunrise/sunset times, local time clock, clocks for each time zone, pan and zoom anywhere on the map, points of interest labels, sun and moon locations, satellite orbits, and more. Up to four scrolling message tickers are supported. These message tickers can display organizational information from local or network text files, along with public news feeds.

Editing the schedule is easy with the included wireless keyboard remote which include touch pad or with your own USB keyboard with touch pad.

The LED Worldview Display is available without Wi-Fi and Bluetooth for secure locations.

LED Worldview Time Zone Clock

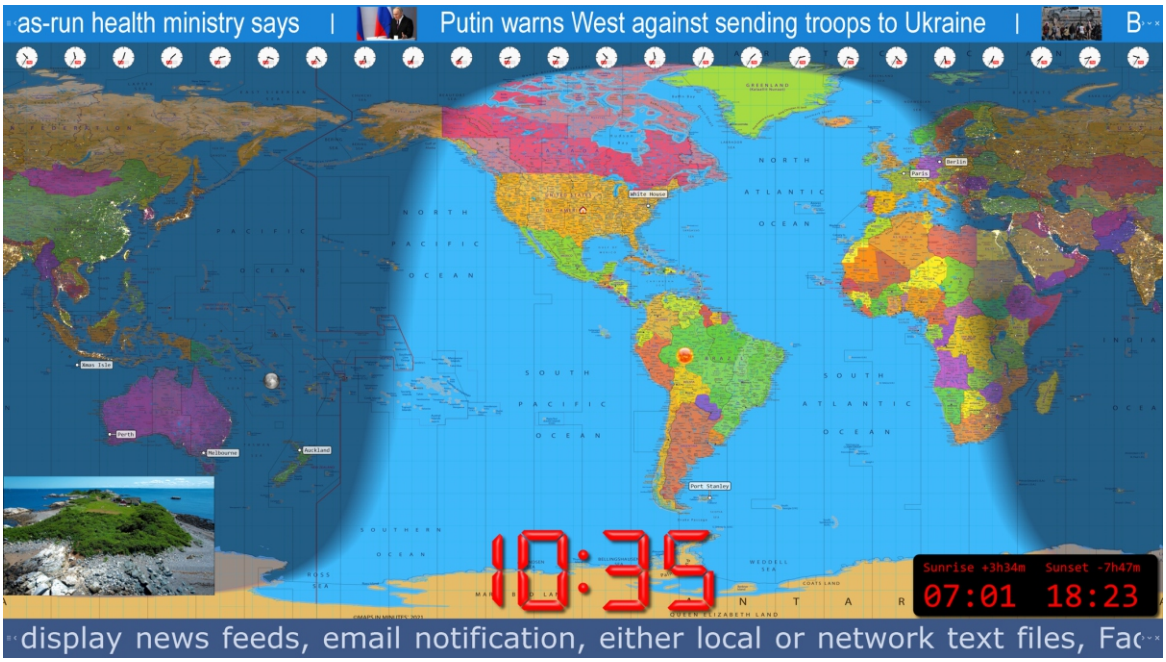
Accurate to 1 second in 20 years, no manual or external time correction needed. IR remote control. Optional touch-screen IR remote control & more.

- All zones are precisely synchronized with one another.
- Supports Page Flipping to display more zones than physical zone positions available.
- Dynamic digital lettering can include fixed titles and/or date, day, day of the year etc.
- Factory synchronized with the U.S. Atomic Clock.
- Accurate for Life – no manual adjustments are required for the life of the display, no sync wires, no radios, no problems.
- Time and configuration are maintained during shipping and power outages
- Operating Voltage: 90-265 volts AC.
- Many control, sync methods, power and color options are available - Ethernet is standard
- Infrared remote control included (RF remote optional)

For Wi-Fi enabled units, this wireless keyboard with touch pad to make programming changes to the multimedia display.

For secured locations that don't allow Wi-Fi, this USB keyboard easily plugs into the side of the clock frame allowing you to make programming changes to the multimedia display.

LED Worldview Time Zone Clocks



- Map supports pan & zoom
- Google Earth pan & Zoom
- RSS feed or internal message on top of screen*
- RSS feed or internal scrolling message on bottom of the screen*
- Digital Clock*
- Up to 6 different Picture-in-Picture locations*
- Sunrise/Sunset for home location*
- Night time shading*
- Define home location*
- Location of the Sun and Moon*
- Indicated time zones
- Pin key locations, such as cities, military bases, global hot zones & more

*These features can be turned on/off individually

BRG 4K Multimedia Player

- Live World Map including sun shading, various time displays, satellite positions, points of interest labels, city lights, sun and moon position, highly configurable.
- Google Earth can be scheduled to display world images either periodically, at specific times or days of the week, for any specified duration.
- 4K Ultra-HD Quality - The 4K Multimedia Player provides stunning map and image detail.
- World Map Pan and Zoom into specific regions or countries. Zoom position is maintained through power cycles.
- Active analog clocks for each time zone are located at the top of the map.
- The live World Map can be inter-mingled with hundreds of included NASA Earth and Space videos at regular intervals using the internal media scheduler.
- The ability to play up to six videos on the moving map with Picture-in-Picture (PIP). These are setup to play through the program schedule software.
- Message Tickers can display news and information network feeds as well as local or network text files. Up to four message tickers are supported.
- No network connection is required. Non-Wi-Fi models are available for secure locations.
- HDMI port available for connecting the display to a custom video feed.
- Custom graphics may be displayed on the map. Also, points of interest labels are configurable.
- A wireless or USB keyboard is included for configuration of maps, schedules and media. (USB Keyboard included for Non-WiFi Models)
- Included are images of Earth from the International Space Station, images of near and deep space using the Hubble and James Webb telescopes and hundreds of scenic outdoor videos.
- The 4K Multimedia Player is an easy way to add video playback to the time zone display. Custom videos may be added. Photos may be displayed after converting to video format.
- An HDMI input is available in the back of the video display.
- Custom videos may be added using the Multimedia Player USB socket located at the left side of the time zone display.
- Fully Automatic Playback - The 4K Multimedia Player will find and play media files on its own without any user input. Videos continuously loop and repeat. The 4K Media Player is also a perfect player for simple digital signage.
- Multimedia Formats Support - Video: MP4, MKV, AVI, TS/TP, MOV, VOB, and M2TS files using H.265/HEVC, H.264/AVC, VC1 - Images: JPEG, GIF

LED Worldview Time Zone Series

LED Worldview Time Zone Clocks are available in two different styles, programmable zone and fixed zone. All styles feature BRG's user changeable multi-color bar segment LEDs. Select between fixed zone clocks featuring white vinyl zone labels or programmable zone labels that feature user changeable multi-color dot matrix LEDs.

MTZA 6 Zone - 1.8" Numeric, White Vinyl Labels, 32" 4K Monitor
Frame: 59.25"W x 17.75"H x 3.25"D

MTZB 6 Zone - 1.8" Numeric, 1.2" Digital Labels, 32" 4K Monitor
Frame: 59.5"W x 17.75"H x 3.25"D

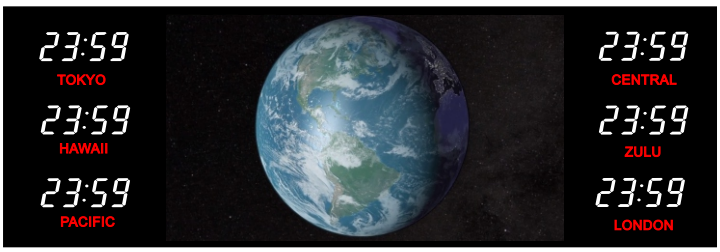
MTZC 4 Zone - 2.5" Numeric, White Vinyl Labels, 32" 4K Monitor
Frame: 59.5"W x 17.75"H x 3.25"D

MTZD 4 Zone - 2.5" Numeric, 1.2" Digital Labels, 32" 4K Monitor
Frame: 59.5"W x 17.75"H x 3.25"D

MTZE 8 Zone - 2.5" Numeric, White Vinyl Labels, 32" 4K Monitor
Frame: 77.5"W x 17.75"H x 3.25"D

MTZF 8 Zone - 2.5" Numeric, 1.2" Digital Labels, 32" 4K Monitor
Frame: 77.5"W x 17.75"H x 3.25"D

MTZG 6 Zone - 2.5" Numeric, White Vinyl Labels, 43" 4K Monitor
Frame: 65.25"W x 23.25"H x 3.25"D



MTZH 6 Zone - 2.5" Numeric, 1.2" Digital Labels, 43" 4K Monitor
Frame: 65.25"W x 23.25"H x 3.25"D

MTZI 4 Zone - 4" Numeric, White Vinyl Labels, 43" 4K Monitor
Frame: 78.25"W x 23.25"H x 3.25"D

MTZJ 4 Zone - 4" Numeric, 2" Digital Labels, 43" 4K Monitor
Frame: 78.25"W x 23.25"H x 3.25"D

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