



## BRG Geochron Time Zone Series



BRG Geochron Moving Map Time Zone Clocks are accurate for life without the need for manual or external time updates. A GUI touch screen IR remote control is available to ease configuration.

BRG Geochron Time Zone Clocks feature a 32" or 43" LED/LCD 4K Geochron Moving Map display centered in the clock. On each end of the clock are 4, 6 or 8 time zones set to the time zones you select. BRG offers white vinyl or digital dot matrix zone labels to indicate the selected zones. The smallest details are easily readable on the high resolution 4K Moving Map display.

The BRG Geochron shows sunlight and darkness across the globe. In addition you can display any of the following overlays:

- Global Weather
- Grayscale options
- Geopolitical Human points of interest
- Geopolitical Oceanic Points of Interest
- Topographical view from space
- Ham/Amateur Radio Map set
- Live location of the international space station and over 300 satellites
- Two different demo modes
- Sixteen definable location pins
- Static overlays showing the earth at night
- Major shipping routes
- Major flight routes
- Real-time aircraft locations
- Carbon monoxide pollution, human population and more.
- Fiberoptic under sea cable routes

**NOTE:** Ethernet connectivity is not required for basic display functionality. If advanced functionality is desired, the Geochron company provides the servers to update the Geochron. Includes wired mini keyboard. For more information, go to <https://www.geochron.com>.

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
- Wired mini keyboard included for secure environment
- Remote controls included for the time zone clock & for selecting layers to display on the Geochron display



**SECURE LOCATION NOTE:** You can specify to have Wi-Fi and Bluetooth radios removed from the display. An Ethernet hardwire connection for the Geochron map display is always included.

# BRG Geochron Time Zone Series

BRG Geochron Moving Map Time Zone Clocks are available in two different styles. Style 1 (GTZA though GTZJ) displays 3, 5 or 7 time zones and the Julian date in the bottom right zone of the clock. Style 2 (GTZK though GTZT) display either 4, 6, or 8 time zones. 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.

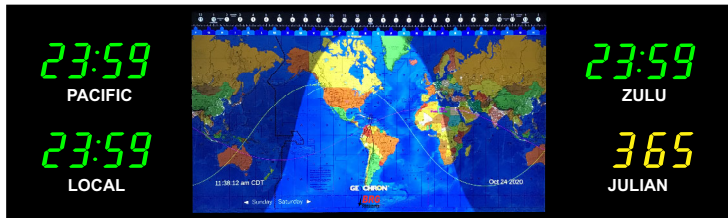
## BRG Geochron Style 1



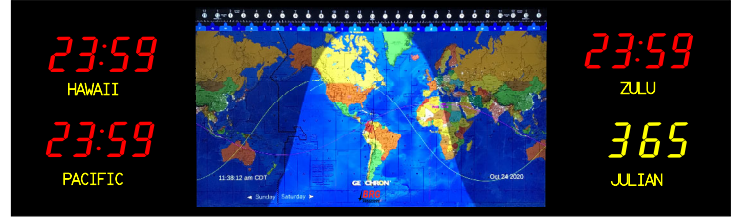
**GTZA** 6 Zone - 1.8" Numeric, White Vinyl Labels, 32" 4K Monitor  
Frame: 60.25"W x 17.75"H x 3.25"D



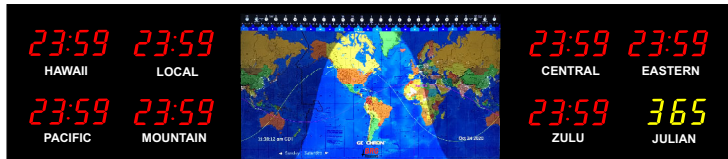
**GTZB** 6 Zone - 1.8" Numeric, 1.2" Digital Labels, 32" 4K Monitor  
Frame: 60.25"W x 17.75"H x 3.25"D



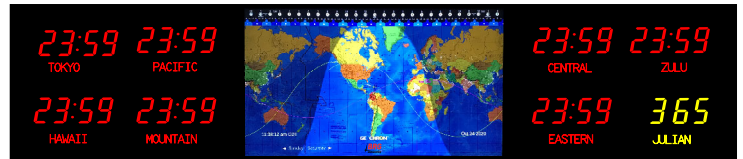
**GTZC** 4 Zone - 2.5" Numeric, White Vinyl Labels, 32" 4K Monitor  
Frame: 60.25"W x 17.75"H x 3.25"D



**GTZD** 4 Zone - 2.5" Numeric, 1.2" Digital Labels, 32" 4K Monitor  
Frame: 60.25"W x 17.75"H x 3.25"D



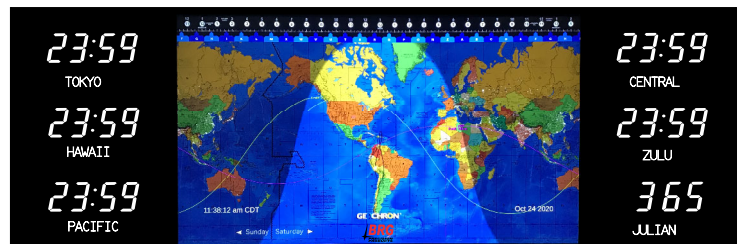
**GTZE** 8 Zone - 2.5" Numeric, White Vinyl Labels, 32" 4K Monitor  
Frame: 78.25"W x 17.75"H x 3.25"D



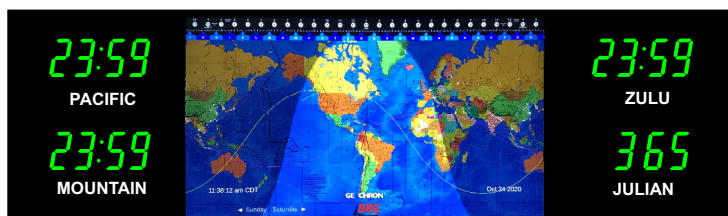
**GTZF** 8 Zone - 2.5" Numeric, 1.2" Digital Labels, 32" 4K Monitor  
Frame: 78.25"W x 17.75"H x 3.25"D



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



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



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



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



# BRG Geochron Time Zone Series

## BRG Geochron Style 2



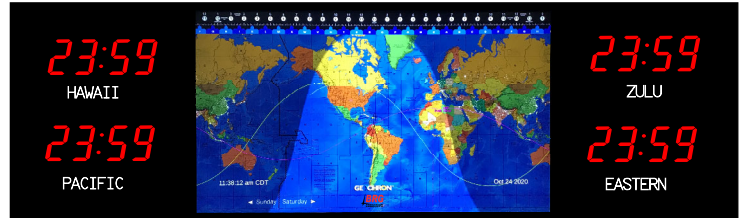
**GTZK** 6 Zone - 1.8" Numeric, White Vinyl Labels, 32" 4K Monitor  
Frame: 60.25"W x 17.75"H x 3.25"D



**GTZL** 6 Zone - 1.8" Numeric, 1.2" Digital Labels, 32" 4K Monitor  
Frame: 60.25"W x 17.75"H x 3.25"D



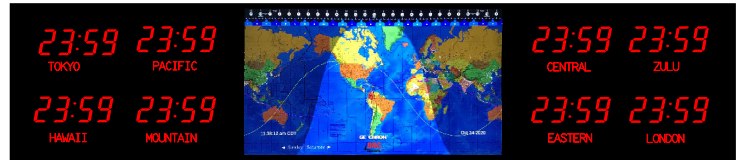
**GTZM** 4 Zone - 2.5" Numeric, White Vinyl Labels, 32" 4K Monitor  
Frame: 60.25"W x 17.75"H x 3.25"D



**GTZN** 4 Zone - 2.5" Numeric, 1.2" Digital Labels, 32" 4K Monitor  
Frame: 60.25"W x 17.75"H x 3.25"D



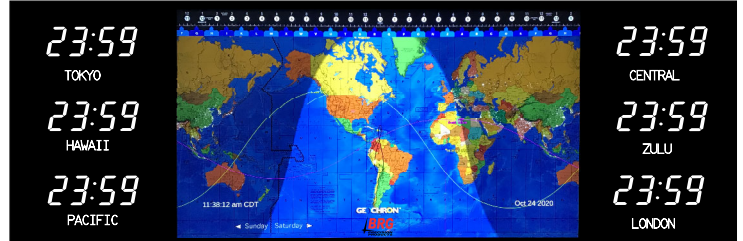
**GTZO** 8 Zone - 2.5" Numeric, White Vinyl Labels, 32" 4K Monitor  
Frame: 78.25"W x 17.75"H x 3.25"D



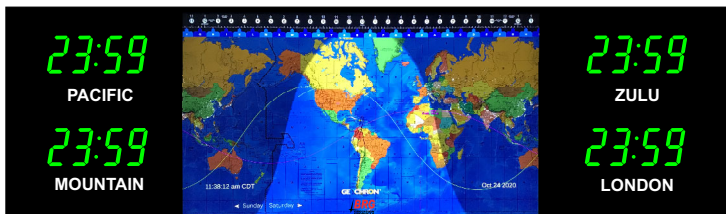
**GTZP** 8 Zone - 2.5" Numeric, 1.2" Digital Labels, 32" 4K Monitor  
Frame: 78.25"W x 17.75"H x 3.25"D



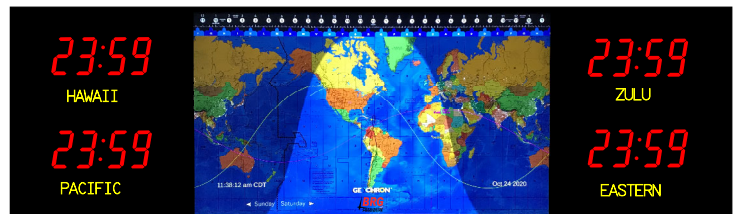
**GTZQ** 6 Zone - 2.5" Numeric, White Vinyl Labels, 43" 4K Monitor  
Frame: 65.25"W x 23.25"H x 3.25"D



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



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



**GTZT** 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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