HD43X1C02

This Worldview Time Zone Clock features one 23" high HD monitor housed in an Aluminum frame. Each clock has many end-user modifiable time zone templates included. This model has the ability to play videos at scheduled times, display custom logos, scrolling or static text messages, time and date in a variety of formats, Julian date and a full featured active world map that has a day/night overlay and more. The included infrared remote supports time zone page flipping, instantly changing between configured text messages or controlling a countdown timer. Google Earth is available when connected to a network which allows zooming in on hot zones and mission critical areas.

The clock's time is factory calibrated with the U.S. Atomic Clock and will remain accurate for the life of the display, eliminating the need for network connections or manual time updates. The OCXO real time oscillator is accurate up to 1 second in 20 years. This time zone clock is housed in an attractive, sturdy black brushed aluminum frame that mounts flat against the wall, providing a professional fit and finish for any board room, command center or lobby. Choose between the Wi-Fi option or non-wireless SCIF option at the time of ordering. All models include a wired network connection.

Features:

- HD Monitor housed in a black Aluminum frame.
- User selectable modern or retro display fonts
- Page flipping allows displaying more time zones
- Display special messages using the included remote control
- Easy drag and drop user configuration
- Use ChatGPT A.I. to obtain time display rules
- Sunrise/Sunset displays
- Julian Date displays
- Over 40 Government logos and seals included
- No practical limit to the number of zones that can be displayed.
- Configurable power down to extend product life.
- The internal real time clock will remain accurate for the life of the display.
- 19 pre-configured display templates are included with every single display model.
- Customize existing display templates for create your own.
- Display time and label size and location is configurable
- Macros allow including time and date information on location labels.
- Graphic images, videos, and all world time rules are supported.
- Operating Voltage: 90-265 volts AC
- Live World Map including sun shading, various time displays, satellite positions, points of interest labels, city lights, sun and moon position, highly configurable.
- HD Quality - The HD 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.

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Standard Font

Retro Font

Features (Continued) :

- Google Earth can be scheduled to display world images either periodically, at specific times or days of the week, for any specified duration.
- 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. SCIF models are available for secure locations.
- Custom graphics may be displayed.
- A wireless or wired touch pad keyboard is included for configuration of maps, schedules and media. (Wired keyboard included for SCIF 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.
- 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 HD multimedia player will find and play media files on its own without any user input. Videos continuously loop and repeat.
- Most common multimedia formats supported

Specifications:

Time Accuracy	+/- 1 Second over 20 years
Monitor(s)	43” (diagonal) Commercial, Energy Star Rated
Maximum time zones available	96 zones can be displayed through page flipping zones
Number of configurations	Unlimited, includes many templates
Scheduling Software	Included
Active World map	Included
Media player	Included
Long Duration Timer	Included
Illumination	LED
Infrared Remote (IR)	Included - supports page flipping
Google Earth	Included (Wi-Fi Only)
Use in Classified Areas	SCIF model only
Interface - Wi-Fi	Wireless keyboard with touch pad
Interface - SCIF	Wired keyboard with touch pad
Operating Voltage	90-265 volts AC
Weight	40 lbs.
Dimensions	23.38"H x 39.38"W x 3.25"D

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