# Network Clocks

**IP network clocks – also known as network clocks, Ethernet clocks or NTP clocks – are some of the most popular choices for synchronized time because they have low installation and operation costs, they display precise time and they eliminate the need for a master clock.**

## Because these clocks receive time and information from your network, you have some choices:

1. Do you want to connect wirelessly (Wi-Fi) or via ethernet cable (Power over Ethernet, or PoE)?
2. Do you just want the advantages of synchronized time?
3. Do you want to communicate more information through our latest technology – EverAlert™?

***NEW***

Digital models now available in Wi-Fi

Network clocks are easy to install, do not require a master and require minimal maintenance.

# Wi-Fi Network Clocks

## Accurate, Compatible, and Maintenance Free

- Wi-Fi clocks use your existing 802.11n wireless network to synchronize and adjust exactly, without any effort from you
- Battery and electric models available
- No need for a system controller, license fees, managed services, or other costs
- Unnoticeable network load with staggered wake times

### Product Upgrades Include:

- PEAP enterprise security
- 802.11n (b/g compatible) 2.4GHz

# PoE Network Clocks

## Power and time signal from one cable

- PoE clocks receive power and data from a direct connection to your computer network
- No need for electrical outlets, master clocks or other add-ons
- Easy, inexpensive installation and zero maintenance
- Also available with a buzzer for facilities that require system-wide signaling

Digital

PoE and Wi-Fi clocks are available in the following:

Aluminum

Wood

Molded

Steel

# EverAlert

## 3-in-1 Communication Platform

- Wired Ethernet or Wi-Fi connectivity
- 22-inch, high definition displays
- Easy to install wherever 110 VAC is available
- Cloud-based solution
- Display alarms and weather alerts
- Daily news and messaging
- Tailored messages by location
- Synchronized time

EverAlert is an innovative three-in-one communications system that delivers an emergency communication platform, messaging platform and synchronized time.

EverAlert™
emergency communication platform

**EverAlert's three communications systems deliver faster, clearer, customizable communications and emergency notifications for your organization.**

## Emergency/Safety Notification System

KEEP CRITICAL COMMUNICATIONS CLEAR AND TIMELY DURING THREATS.

- Displays alerts following alarm activation or NOAA severe weather notifications
- Integrates with existing systems to enable consistent communication across your organization and to local authorities.
- Automatically alerts campus or authorities for rapid response

## Digital Signage System

IMPROVE COMMUNICATIONS AND TAILOR MESSAGES BY AUDIENCE.

- Displays custom messages district-wide, by building or by individual room
- Delivers current weather conditions
- Variety of customizable screen layouts

## Synchronized Clock System

ENSURE EVERYONE IS ON THE SAME, PRECISE TIME.

- Includes a large analog or digital clock image
- Synchronizes time with other EverAlert displays, computers and clocks
- Configurable features include countdown timer with bell scheduler

Network clocks are easy to install, do not require a master and require minimal maintenance.

## Instant Weather & Emergency Alerts

How many systems and vendors do you rely on to communicate daily announcements, messages, emergency notifications and even the time of day throughout your building or campus? This complexity slows down the flow of critical information and prolongs the time to initiate an emergency response.

The EverAlert system streamlines the functions of multiple systems to improve communication and efficiency.

Get details, specs and customer stories at: **american-time.com/everalert**

## The management portal is a flexible tool for your school communications.

- Management portal accessible from desktop or mobile device
- Templates for easy message development and content layout
- Intuitive scheduler to easily create time-synchronized messages
- Graphical displays ensure timely reaction to important content
- Integration with existing alarm systems enables instant communication within your building and with authorities
- Scheduled and instant messages deliver daily news and emergency information to the right audience at the right time

"The fact that EverAlert can serve multiple functions really impressed me, from displaying news and lunch menus to alerts and emergency information…it's really unlimited."

**- Chuck Ehler, superintendent, Rushford-Peterson Schools**

"Our original reason for contacting American Time was to get clocks that worked in sync, but when we saw EverAlert, we really liked its many different functions…In particular, the digital signage/messaging system that delivers specific messaging to specific classrooms was a hit."

**- Ryan Pease, technical support, Elkhart Christian Academy**

## Aluminum Case Analog Wi-Fi Clocks

Dial Style 04

Analog Wi-Fi Network Clocks are an ideal solution for synchronized time and are now available in your choice of **battery-operated or electric models**. They use your existing 802.11n wireless network, so there is no need for additional equipment, license fees, managed services or associated costs.

Each Wi-Fi clock is factory-configured to receive the precise time signal from your network time server. Staggered wake times mean unnoticeable bandwidth on your network. The clocks are Wi-Fi, FCC and ICES certified, and ROHS compliant with an SNTP time reference.

The attractive aluminum case and dial styles of these Wi-Fi clocks will complement any room decor in classrooms, colleges, hospitals and offices. Add your logo at no charge on orders of 10 or more.

- Accuracy ±1 second to SNTP time server
- Preconfigured to automatically join your Wi-Fi network
- Staggered wake times for unnoticeable network load
- Automatic Daylight Saving Time adjustment
- No master clock or serial connection required
- Shatter-resistant polycarbonate crystal
- Self-configuration optional

2 YR WARRANTY

Dial Style 01

The Battery Booster pack uses six AA lithium batteries *(included domestically)* for up to five years of maintenance-free operation.

**Aluminum Case** — **Battery Booster pack w/batteries**

| Model No. | Description | Dia. | Depth | Each |
|---|---|---|---|---|
| WN54AGDD304BP-WEB | 12" Aluminum Surface | 13⅜" | 2⅝" | $209.95 |
| WN54AGDD301BP-WEB | 12” Aluminum Surface | 13⅜" | 2⅝" | $209.95 |
| WN64AGDD304BP-WEB | 15" Aluminum Surface | 16¼" | 2⅝" | $249.95 |
| WN64AGDD301BP-WEB | 15” Aluminum Surface | 16¼" | 2⅝" | $249.95 |

*Other dial styles available. See pg 211. Exchange 2 digits before BP in Model No.*

Dial Style 34

The Electric models have user-selectable wake frequencies from 1-12 hours, programmable through a web browser.

**Aluminum Case** — **Electric – NEW**

| Model No. | Description | Dia. | Depth | Each |
|---|---|---|---|---|
| WN54AGAD304-WEB | 12" Aluminum Surface 110VAC | 13⅜" | 2⅝" | $209.95 |
| WN54AGBD304-WEB | 12” Aluminum Surface 24VAC | 13⅜" | 2⅝" | $209.95 |
| WN64AGAD304-WEB | 15" Aluminum Surface 110VAC | 16¼" | 2⅝" | $249.95 |
| WN64AGBD304-WEB | 15” Aluminum Surface 24VAC | 16¼" | 2⅝" | $249.95 |

*Other dial styles available. See pg 211. Exchange 2 digits before the dash in Model No.*

Network clocks are easy to install, do not require a master and require minimal maintenance.

# Wood Case Analog Wi-Fi Clocks

Traditional materials meet modern timekeeping technology in these wood case Wi-Fi clocks. They are perfect for a conference room, library or office.

They come in 2 wood choices, 2 sizes, and now in battery or electric. Add your logo at no charge on orders of 10 or more.

- Accuracy ±1 second to SNTP time server
- Preconfigured to automatically join your Wi-Fi network
- Staggered wake times for unnoticeable network load
- Automatic Daylight Saving Time adjustment
- No master clock or serial connection required
- Shatter-resistant polycarbonate crystal
- Self-configuration optional

2 YR WARRANTY

Light Oak Case
Dial Style 04

The Battery Booster pack uses six AA lithium batteries *(included domestically)* for up to five years of maintenance-free operation.

**Wood Case** — **Battery Booster pack w/batteries**

| Model No. | Description | Dia. *Overall* | Depth | Each |
|---|---|---|---|---|
| WN55LGDD304BP-WEB | 12" Light Oak Surface | 15¾" | 2½" | $239.95 |
| WN55MGDD304BP-WEB | 12" Mahogany Surface | 15¾" | 2½" | $239.95 |
| WN65LGDD304BP-WEB | 15" Light Oak Surface | 18½" | 2½" | $279.95 |
| WN65MGDD304BP-WEB | 15" Mahogany Surface | 18½" | 2½" | $279.95 |

*Other dial styles available. See pg 211. Exchange 2 digits before BP in Model No.*

Mahogany Case
Dial Style 04

The Electric models have user-selectable wake frequencies from 1-12 hours, programmable through a web browser.

**Wood Case** — **110 VAC Electric – NEW**

| Model No. | Description | Dia. *Overall* | Depth | Each |
|---|---|---|---|---|
| WN55LGAD304-WEB | 12" Light Oak Surface | 15¾" | 2½" | $239.95 |
| WN55MGAD304-WEB | 12" Mahogany Surface | 15¾" | 2½" | $239.95 |
| WN65LGAD304-WEB | 15" Light Oak Surface | 18½" | 2½" | $279.95 |
| WN65MGAD304-WEB | 15" Mahogany Surface | 18½" | 2½" | $279.95 |

*Other dial styles available. See pg 211. Exchange 2 digits before dash in Model No.*
*For* **24VAC** *models, change the* **A** *in the Model No. to a* **B**.

## What Information Is Needed to Pre-Configure a Wi-Fi Clock at the Factory?

We pre-configure American Time Wi-Fi clocks using two SNTP server Static IP addresses for redundancy or a SNTP server domain name. Contact your IT Administrator for this information.

**We recommend local time servers for best results.** Examples are shown below.

Primary SNTP IP: 64 - 147 - 116 - 229

Secondary SNTP IP: 64 - 250 - 229 - 100

or Server Domain Name: Pool.ntp.org

**Additional information:**

- Time Zone
- DST option
- The SSID name
- Security type

## Molded Case Analog Wi-Fi Clocks

Dial Style 04

These clocks have durable, high-impact black molded cases, safety crystals, a highly visible dial style and provide years of maintenance-free service.

- Accuracy ±1 second to SNTP time server
- Plug and play–clocks are preconfigured to automatically join your Wi-Fi network
- Staggered wake times for unnoticeable network load
- Automatic Daylight Saving Time adjustment
- Impact-resistant, black molded case with shatter-resistant polycarbonate crystal
- Self-configured option also available

2 YR WARRANTY

ENERGY SAVER

MADE IN DASSEL, MN

The Battery Booster pack uses six AA lithium batteries *(included domestically)* for up to five years of maintenance-free operation.

**Molded Case** — **Battery Booster pack w/batteries**

| Model No. | Description | Dia. | Depth | Each |
|---|---|---|---|---|
| WN56BADD304BP-WEB | 12" Round Surface | 13¼" | 2½" | $179.95 |
| WN55BADD?04BP-WEB | 12" Round Flush | 13¼" | 2½" | $179.95 |
| WN93BADD204BP-WEB | 12" Round DD wall | 13¼" | 8⅝" | $419.95 |
| WN92BADD204BP-WEB | 12" Round DD ceiling | 13¼" | 8⅝" | $419.95 |
| WN66BADD304BP-WEB | 15" Round Surface | 16" | 2½" | $199.95 |
| WN65BADD?04BP-WEB | 15" Round Flush | 16" | 2½" | $199.95 |
| WN63BADD204BP-WEB | 15" Round DD wall | 16" | 8⅝" | $459.95 |
| WN62BADD204BP-WEB | 15" Round DD ceiling | 16" | 8⅝" | $459.95 |

If flush mounting in an existing backbox, change the ? in the Model No. to specify correct hanger type from the list below:
1=National Time
5=Simplex®, Dukane, Lathem
6=Cincinnati/Edwards, Faraday, Honeywell
8=Standard® Electric

**Order Notes:** DD = double dial

The Electric models have user-selectable wake frequencies from 1-12 hours, programmable through a web browser.

**Molded Case** — **Electric – NEW**

| Model No. | Description | Dia. | Depth | Each |
|---|---|---|---|---|
| WN56BAAD304-WEB | 12" Round Surface 110VAC | 13¼" | 2½" | $179.95 |
| WN55BAAD?04-WEB | 12" Round Flush 110VAC | 13¼" | 2½" | $179.95 |
| WN93BAAD204-WEB | 12" Round DD wall 110VAC | 13¼" | 8⅝" | $419.95 |
| WN92BAAD204-WEB | 12" Round DD ceiling 110VAC | 13¼" | 8⅝" | $419.95 |
| WN66BAAD304-WEB | 15" Round Surface 110VAC | 16" | 2½" | $199.95 |
| WN65BAAD?04-WEB | 15" Round Flush 110VAC | 16" | 2½" | $199.95 |
| WN63BAAD204-WEB | 15" Round DD wall 110VAC | 16" | 8⅝" | $459.95 |
| WN62BAAD204-WEB | 15" Round DD ceiling 110VAC | 16" | 8⅝" | $459.95 |

If flush mounting in an existing backbox, change the ? in the Model No. to specify correct hanger type from the list below:
1=National Time
5=Simplex®, Dukane, Lathem
6=Cincinnati/Edwards, Faraday, Honeywell
8=Standard® Electric

**Order Notes:** DD = double dial
*For* **24VAC** *models, change the second* **A** *in the Model No. to a* **B**.

Network clocks are easy to install, do not require a master and require minimal maintenance.

# Steel Case Analog Wi-Fi Clocks

The Analog Wi-Fi Clock Series offers a selection of clocks to match a wide variety of application requirements. The classic white analog dial makes this series the perfect choice for classrooms, offices, libraries and more.

- Accuracy ±1 second to SNTP time server
- Plug and play–clocks are preconfigured to automatically join your Wi-Fi network
- Staggered wake times for unnoticeable network load
- Automatic Daylight Saving Time adjustment
- No master clock or serial connection required
- Durable black steel case with convex glass crystal
- Self-configured also available

Dial Style 04

2 YR WARRANTY · ENERGY SAVER · MADE IN DASSEL, MN

The Battery Booster pack uses six AA lithium batteries *(included domestically)* for up to five years of maintenance-free operation.

**Steel Case** — **Battery Booster pack w/batteries**

| Model No. | Description | Dia. | Depth | Each |
|---|---|---|---|---|
| WN54BHDD904BP-WEB | 12" Round Surface | 13¼" | 2¼" | $199.95 |
| WN55BHDD?04BP-WEB | 12" Round Flush | 13¼" | 1⅝" | $199.95 |
| WN57BHDD904BP-WEB | 12" Square Surface | 12⅝"sq | 3⅛" | $209.95 |
| WN58BHDD?04BP-WEB | 12" Square Flush | 12⅝"sq | 1⅝" | $209.95 |
| WN53BHDD204BP-WEB | 12" Round DD wall | 13¼" | 8" | $459.95 |
| WN52BHDD204BP- WEB | 12" Round DD ceiling | 13¼" | 8" | $459.95 |
| WN51BHDD204BP-WEB | 12" Square DD wall | 12⅝"sq | 6⅝" | $479.95 |
| WN50BHDD204BP-WEB | 12" Square DD ceiling | 12⅝"sq | 6⅝" | $479.95 |
| WN64BHDD904BP-WEB | 15" Round Surface | 16¼" | 2¼" | $219.95 |
| WN65BHDD?04BP-WEB | 15" Round Flush | 16¼" | 1⅝" | $219.95 |
| WN63BHDD204BP-WEB | 15" Round DD wall | 16¼" | 8" | $499.95 |
| WN62BHDD204BP-WEB | 15" Round DD ceiling | 16¼" | 8" | $499.95 |

**Order Notes:** DD = double dial

If flush mounting in an existing backbox, change the ? in the Model No. to specify correct hanger type from the list below:
1=National Time
5=Simplex®, Dukane, Lathem
6=Cincinnati/Edwards, Faraday, Honeywell
8=Standard® Electric

The Electric models have user-selectable wake frequencies from 1-12 hours, programmable through a web browser.

**Steel Case** — **Electric – NEW**

| Model No. | Description | Dia. | Depth | Each |
|---|---|---|---|---|
| WN54BHAD904-WEB | 12" Round Surface 110VAC | 13¼" | 2¼" | $199.95 |
| WN55BHAD?04-WEB | 12" Round Flush 110VAC | 13¼" | 1⅝" | $199.95 |
| WN53BHAD204-WEB | 12" Round DD wall 110VAC | 13¼" | 8" | $459.95 |
| WN52BHAD204- WEB | 12" Round DD ceiling 110VAC | 13¼" | 8" | $459.95 |
| WN51BHAD204-WEB | 12" Square DD wall 110VAC | 12⅝"sq | 6⅝" | $479.95 |
| WN50BHAD204-WEB | 12" Square DD ceiling 110VAC | 12⅝"sq | 6⅝" | $479.95 |
| WN64BHAD904-WEB | 15" Round Surface 110VAC | 16¼" | 2¼" | $219.95 |
| WN65BHAD?04-WEB | 15" Round Flush 110VAC | 16¼" | 1⅝" | $219.95 |
| WN63BHAD204-WEB | 15" Round DD wall 110VAC | 16¼" | 8" | $499.95 |
| WN62BHAD204-WEB | 15" Round DD ceiling 110VAC | 16¼" | 8" | $499.95 |

**Order Notes:** *For* **24VAC** *models, change the* **A** *in the Model No. to a* **B**.

If flush mounting in an existing backbox, change the ? in the Model No. to specify correct hanger type from the list below:
1=National Time
5=Simplex®, Dukane, Lathem
6=Cincinnati/Edwards, Faraday, Honeywell
8=Standard® Electric

## Digital Wi-Fi Clocks – NEW

The Digital Wi-Fi Clock Series offers a selection of clocks to match a wide variety of application requirements.

Hang these surface mount digital clocks on the wall and plug them in to easily display the time in large areas, long hallways and meeting rooms.

- Accuracy ±1 second to SNTP time server
- Preconfigured to automatically join your Wi-Fi network
- User-programmable sync frequency
- 12 or 24 hour selectable operation
- Staggered wake times for unnoticeable network load
- Automatic Daylight Saving Time adjustment
- No master clock or serial connection required
- Self-configured also available
- Wi-Fi, FCC and ICES certified
- RoHS compliant with SNTP time reference

| Model No. | Description - Surface Mount | Each |
|---|---|---|
| WN241RSA-WEB | 2.3", 4-digit, 120vac, Molex, red LED | $339.95 |
| WN241RSB-WEB | 2.3", 4-digit, 24vac, Molex, red LED | $359.95 |
| WN241RSP-WEB | 2.3", 4-digit, 120vac, 3-prong plug, red LED | $349.95 |
| WN261RSA-WEB | 2.3", 6-digit, 120vac, Molex, red LED | $439.95 |
| WN261RSB-WEB | 2.3", 6-digit, 24vac, Molex, red LED | $459.95 |
| WN261RSK-WEB | 2.3", 6-digit, 220vac, Molex, red LED | $459.95 |
| WN261RSP-WEB | 2.3", 6-digit, 120vac, 3-prong plug, red LED | $449.95 |
| WN441RSA-WEB | 4", 4-digit, 120vac, Molex, red LED | $399.95 |
| WN441RSB-WEB | 4", 4-digit, 24vac, Molex, red LED | $419.95 |
| WN441RSK-WEB | 4", 4-digit, 24vac, Molex, red LED | $419.95 |
| WN441RSP-WEB | 4", 4-digit, 120vac, 3-prong plug, red LED | $409.95 |
| WN442RCA-WEB | 4", 4-digit, 120vac, DD ceiling, Molex, red LED | $799.95 |
| WN442RCB-WEB | 4", 4-digit, 24vac, DD ceiling, Molex, red LED | $799.95 |
| WN442RWA-WEB | 4", 4-digit, 120vac, DD wall, Molex, red LED | $799.95 |
| WN442RWB-WEB | 4", 4-digit, 24vac, DD wall, Molex, red LED | $799.95 |

**Dimensions:**
6⅛"h x 12"w x 3½"d

- 120vac or 24vac
- 7 segment red LED display
- 100% solid state
- Surface - Black anodized aluminum
- Display visibility: 250'– 4" digits
  100'– 2.3" digits

2 YR WARRANTY

### Large Digital Clocks

6⅛"h x 24"w x 3½"d

- Displays hours, minutes and seconds
- User selectable 12- or 24-hour time format
- Display visible over 250'
- 3-prong plug model includes a 7' cord
- Black anodized aluminum frame

| Model No. | Description | Each |
|---|---|---|
| WN461RSA-WEB | 4", 6-digit, 120vac, 50/60Hz, Molex | $499.95 |
| WN461RSB-WEB | 4", 6-digit, 24vac, 50/60Hz, Molex | $519.95 |
| WN461RSP-WEB | 4", 6-digit, 120vac, 50/60Hz, 3-prong plug | $509.95 |
| WN461RSK-WEB | 4", 6-digit, 220vac, 50/60Hz, Molex | $519.95 |

2 YR WARRANTY

Network clocks are easy to install, do not require a master and require minimal maintenance.

## Digital Elapsed Time Indicators with Code Blue

WN261RSAE

These clocks are 6 digit multi-function clocks/timers which can be used as an up or down counting elapsed timer with an optional Code Blue trigger.

The clocks can function as a 12- or 24-hour stand-alone clock or can be wired as a 12-hour secondary clock for synchronous time. The Code Blue feature is ideal for hospital operating rooms, ICU's, CICU's, laboratories or wherever measuring time is important.

- Multifunction Operating Room/ICU Elapsed Timer
  -Count UP/DOWN timer with audible alarm and hold (volume not adjustable)
- Code Blue activation mode
- Setting and control via the Timer Control Station, mounted up to 30' away using 22 AWG stranded wire with minimum 1/32" thick insulation
- 12 or 24 hour selectable from Limited Access Point
- 3-prong plug model includes a 7' cord

| Model No. | Description | Each |
|---|---|---|
| WN261RSAE-WEB | ETI 2.3", 6-digit, 120vac, surface, Molex | $569.95 |
| WN261RSBE-WEB | ETI 2.3", 6-digit, 24vac, surface, Molex | $589.95 |
| WN261RSKE-WEB | ETI 2.3", 6-digit, 220vac, surface, Molex | $589.95 |
| WN461RSAE-WEB | ETI 4", 6-digit, 120vac 60Hz, surface, Molex | $669.95 |
| WN461RSBE-WEB | ETI 4", 6-digit, 24vac 60Hz, surface, Molex | $689.95 |
| WN461RSKE-WEB | ETI 4", 6-digit, 220vac 60Hz, surface, Molex | $689.95 |
| WN461RSPE-WEB | ETI 4", 6-digit, 120vac 60Hz, surface, 3-prong plug | $679.95 |
| ATSTCS-WEB | Timer Control Station | $139.95 |

**ATSTCS**
**Timer Control Station**

**Specifications:**
**Display:** 6-digit bright red LED
**Visibility:** 2.3" = 100 feet, 4" = 250 feet
**Character Height:** 2.3" hour/minutes – 1" seconds
4" hours, minutes and seconds
**Frame:** Black anodized aluminum

2 YR WARRANTY

## Digital Calendar Clocks

| Model No. | Description | Each |
|---|---|---|
| WN2M1RSA-WEB* | 1.8" hrs/min., surface, 120vac | $639.95 |
| WN2M1RSB-WEB* | 1.8" hrs/min., surface, 24vac | $639.95 |
| WN4M1RSA-WEB** | 4" time, surface, 120vac | $1,499.95 |
| WN4M1RSB-WEB** | 4" time, surface, 24vac | $1,499.95 |

* 1" seconds and .8" date line digits
** 2.3" date line digits

WN4M1RSA

**Dimensions:**
- Surface: 1.8" = 6 1/8" x 12" x 3 1/2"d
- Surface: 4" = 12 1/2" x 24" x 3 1/2"d

2 YR WARRANTY

## American Series Analog PoE Clocks

Power over Ethernet (PoE) clocks are today's energy-efficient standard in synchronized time, receiving both power and time updates through one cable connected to your facility's Ethernet.

Steel Case Double Dial Wall Mount

2 YR WARRANTY

- Automatic Daylight Saving Time adjustment
- No master clock or serial connection required
- Molded case: Impact-resistant, black with shatter-resistant polycarbonate crystal
- Steel case: Heavy-duty, black with convex glass crystal
- Time zone and weather-resistant clocks also available.

Molded Case

### Molded Case

| Model No. | Description | Dia. | Depth | Each |
|---|---|---|---|---|
| PE46BAPD304-WEB | 10" Round Surface | 10⅜" | 2½" | $169.95 |
| PE56BAPD304-WEB | 12" Round Surface | 13¼" | 2½" | $169.95 |
| PE93BAPD204-WEB | 12" Round DD wall | 13¼" | 8⅝" | $399.95 |
| PE92BAPD204-WEB | 12" Round DD ceiling | 13¼" | 8⅝" | $399.95 |
| PE66BAPD304-WEB | 15" Round Surface | 16" | 2½" | $189.95 |
| PE63BAPD204-WEB | 15" Round DD wall | 16" | 8⅝" | $439.95 |
| PE62BAPD204-WEB | 15" Round DD ceiling | 16" | 8⅝" | $439.95 |

## Personalized dials available on all analog Network Clocks.

*Now you can customize your Network Clocks online!* Go to american-time.com and navigate to Customize Your Clocks under Resources.

Network clocks are easy to install, do not require a master and require minimal maintenance.

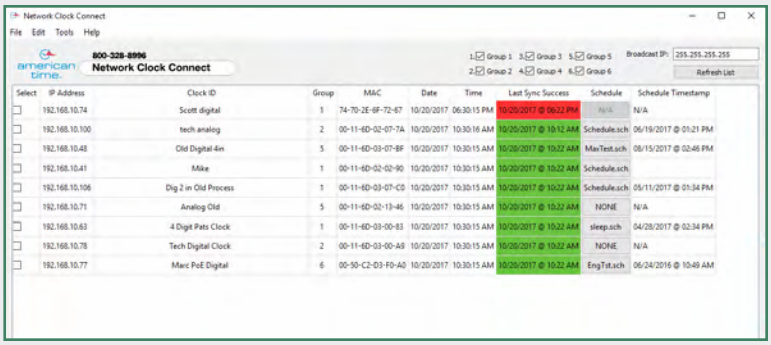
## Network Clock Connect

American Time has developed Network Clock Connect for configuring and monitoring your network clocks.

The free application allows the user to quickly manage all of the compatible network clocks installed on the network.

*Max # of events is* **100**.

See our website for download.




## Steel Case Series

Accessible through Network Clock Connect.

- Automatic Daylight Saving Time adjustment
- No master clock or serial connection required
- Steel case: Heavy-duty, black with convex glass crystal

2 YR WARRANTY

### Steel Case

| Model No. | Description | Dia. | Depth | Each |
|---|---|---|---|---|
| PE44BHPD904-WEB | 10" Round Surface | 11¼" | 2¼" | $189.95 |
| PE54BHPD904-WEB | 12" Round Surface | 13¼" | 2¼" | $189.95 |
| PE53BHPD204-WEB | 12" Round DD wall | 13¼" | 8" | $439.95 |
| PE52BHPD204-WEB | 12" Round DD ceiling | 13¼" | 8" | $439.95 |
| PE64BHPD904-WEB | 15" Round Surface | 16¼" | 2¼" | $209.95 |
| PE63BHPD204-WEB | 15" Round DD wall | 16¼" | 8" | $479.95 |
| PE62BHPD204-WEB | 15" Round DD ceiling | 16¼" | 8" | $479.95 |

Dial Style 04

Note: PoE clocks are factory set to your time zone. Please specify when placing an order.

### Our Customers Say It Best

*"Displaying our logo on the clock might be a deterrent to someone wanting to take the PoE clock from the room. And I thought we might as well have our name on the clocks instead of a manufacturer's name. Now we can look at any logo clock and know it's exactly the right time down to the second."*

**Steve York,** Wabash General Hospital
Director of Plant Operations

# American Series Analog PoE Clocks

## Wood Case Series

Dial Style 04

Traditional materials meet modern timekeeping technology in wood case PoE clocks. Perfect for a conference room, library or office. Available in your choice of two colors and sizes.

Accessible through Network Clock Connect.

- Automatic Daylight Saving Time adjustment
- No master clock or serial connection required
- Shatter-resistant polycarbonate crystal

2 YR WARRANTY | ENERGY SAVER | MADE IN DASSEL, MN

### Wood Case

| Model No. | Description | Bezel Dia. | Depth | Each |
|---|---|---|---|---|
| PE55LGPD304-WEB | 12" Light Oak Surface | 15¾" | 2½" | $254.95 |
| PE55MGPD304-WEB | 12" Mahogany Surface | 15¾" | 2½" | $254.95 |
| PE65LGPD304-WEB | 15" Light Oak Case | 18½" | 2½" | $274.95 |
| PE65MGPD304-WEB | 15" Mahogany Surface | 18½" | 2½" | $274.95 |

Light Oak Case

Mahogany Case

## Aluminum Case Series

Dial Style 04

The attractive aluminum case and classic dial design of these PoE clocks will complement any office, library or conference room decor.

Accessible through Network Clock Connect.

- Automatic Daylight Saving Time adjustment
- No master clock or serial connection required
- Shatter-resistant polycarbonate crystal

2 YR WARRANTY | ENERGY SAVER | MADE IN DASSEL, MN

### Aluminum Case

| Model No. | | Dia. | Depth | Each |
|---|---|---|---|---|
| PE54AGPD304-WEB | 12" Aluminum Surface | 13⅜" | 2⅝" | $214.95 |
| PE64AGPD304-WEB | 15" Aluminum Surface | 16¼" | 2⅝" | $254.95 |

**Note: PoE clocks are factory set to your time zone. Please specify when placing an order.**

Network clocks are easy to install, do not require a master and require minimal maintenance.

# American Series Analog PoE Clocks with Buzzer

## Molded Case Series

Power over Ethernet clocks with buzzer are perfect for any facility that requires signaling but doesn't have a bell system in place. With a decibel rating of 65 dBA at 10', the buzzer is loud enough to hear but not loud enough to startle. Perfect in classrooms, work areas or cafeterias.

Accessible through Network Clock Connect.

See our website for download.

- Automatic Daylight Saving Time adjustment
- No master clock or serial connection required
- Molded case: Impact-resistant, black with shatter-resistant polycarbonate crystal

Dial Style 04

### Molded Case w/Buzzer

| Model No. | Description | Dia. | Depth | Each |
|---|---|---|---|---|
| PE46BAPD304B-WEB | 10" Round Surface | 10⅜" | 2½" | $184.95 |
| PE56BAPD304B-WEB | 12" Round Surface | 13¼" | 2½" | $184.95 |
| PE93BAPD204B-WEB | 12" Round DD wall | 13¼" | 8⅝" | $414.95 |
| PE92BAPD204B-WEB | 12" Round DD ceiling | 13¼" | 8⅝" | $414.95 |
| PE66BAPD304B-WEB | 15" Round Surface | 16" | 2½" | $204.95 |
| PE63BAPD204B-WEB | 15" Round DD wall | 16" | 8⅝" | $469.95 |
| PE62BAPD204B-WEB | 15" Round DD ceiling | 16" | 8⅝" | $469.95 |

2 YR WARRANTY

ENERGY SAVER

MADE IN DASSEL, MN

## Steel Case Series

Accessible through Network Clock Connect.

- Automatic Daylight Saving Time adjustment
- No master clock or serial connection required
- Steel case: Heavy-duty, black with convex glass crystal

Steel Case

### Steel Case w/Buzzer

| Model No. | Description | Dia. | Depth | Each |
|---|---|---|---|---|
| PE44BHPD904B-WEB | 10" Round Surface | 11¼" | 2¼" | $204.95 |
| PE54BHPD904B-WEB | 12" Round Surface | 13¼" | 2¼" | $204.95 |
| PE53BHPD204B-WEB | 12" Round DD wall | 13¼" | 8" | $469.95 |
| PE52BHPD204B-WEB | 12" Round DD ceiling | 13¼" | 8" | $469.95 |
| PE64BHPD904B-WEB | 15" Round Surface | 16¼" | 2¼" | $224.95 |
| PE63BHPD204B-WEB | 15" Round DD wall | 16¼" | 8" | $499.95 |
| PE62BHPD204B-WEB | 15" Round DD ceiling | 16¼" | 8" | $499.95 |

**Note: PoE clocks are factory set to your time zone. Please specify when placing an order.**

# American Series Digital PoE Calendar Clocks

**Multiple functions in one clock.**
Display time or the month, day and year with Calendar clocks.

Month Day Year

Calendar mode
*red or green model*

Real time mode
*red or green model*

## Steel Case with Relay

| Model No. | Description | Each |
|---|---|---|
| POE2M1RSE-WEB | 2.5", 6 digit display, red LED | $354.95 |
| POE2M1GSE-WEB | 2.5", 6 digit display, green LED | $354.95 |
| POE4M1RSE-WEB | 4", 6 digit display, red LED | $439.95 |
| POE4M1GSE-WEB | 4", 6 digit display, green LED | $439.95 |

## Steel Case with Buzzer

| Model No. | Description | Each |
|---|---|---|
| POE2M1RSEB-WEB | 2.5", 6 digit display, red LED | $369.95 |
| POE2M1GSEB-WEB | 2.5", 6 digit display, green LED | $369.95 |
| POE4M1RSEB-WEB | 4", 6 digit display, red LED | $454.95 |
| POE4M1GSEB-WEB | 4", 6 digit display, green LED | $454.95 |

Note: PoE clocks are factory set to your time zone.
Please specify when placing an order.

| Accessories | Description | Each |
|---|---|---|
| TMA200-WEB | Single port PoE injector | $44.95 |
| TMA265-WEB | 2.5" double dial kit | $59.95 |
| TMA445-WEB | 4" 4 digit, double dial kit | $69.95 |
| TMA465-WEB* | 4" 6 digit, double dial kit | $74.95 |

*Only use for ceiling mounting due to clock size and weight

TMA200
Single port injector

- Configurable date/time toggle duration
- Supports up to 10 NTP servers for redundancy
- 2 Year Warranty
- Time Zone Management
- Supports Daylight Saving Time
- 12/24 Hour Mode with AM/PM indicator
- Power over Ethernet (IEEE802.3af)
- DHCP or Static IP addressing
- 18 gauge, black, powder coated steel construction
- Network Clock Connect configuration
- Programmable brightness controls (High, Low, Sleep, Off)
- Countdown timer
- Relay (standard) – dry contact closure
- Buzzer decibel rating of 65 dBA at 10'
- Calendar clock display options
  - MM:DD:YY
  - DD:MM:YY
  - YY:MM:DD
  - M:D:YY
  - D:M:YY
  - YY:M:D

**SPECIFICATIONS**

**Visibility:**
- 2.5" display: up to 75'
- 4" display: up to 150'

**Dimensions:**
- 2.5" display: 14⅛" x 4⅛" x 2¼"d
- 4" display: 23⅝" x 6 1/16" x 2⅜"d

2 YR WARRANTY

ENERGY SAVER

Network clocks are easy to install, do not require a master and require minimal maintenance.

# American Series Digital PoE Clocks

American Series PoE digital clocks provide synchronized time in a system that's easy to install and manage. These innovative clocks plug directly into a standard Ethernet jack, drawing both time updates and power from the network. No AC outlets are needed, eliminating cost and complexity from system deployment.

Accessible through **Network Clock Connect**.

- Uses any SNTP server as a time source
- Supports DHCP or static IP addressing
- 12 or 24 hour display formats, with AM/PM indicator
- Easy initial mounting and setup
- Support for any time zone
- Supports standard Daylight Saving Time
- 18 gauge, black, powder coated steel construction
- Relay (standard) – dry contact closure
  - Max voltage: 125vdc, 150vac
  - Max switch current: 1A
  - Max carrying current: 1A
  - Max switch power: 30W (DC), 60VA (AC)
- Buzzer (option) – decibel rating of 65 dBA at 10'

**SPECIFICATIONS**

**Visibility:**

- 2.5" display: up to 75'
- 4" display: up to 150'

**Dimensions:**

- 2.5" display, 4 & 6 digits - 14⅛" x 4⅛" x 2¼"d
- 4" display, 4 digits - 17½" x 6 1/16" x 2⅜"d
- 4" display, 6 digits - 23⅝" x 6 1/16" x 2⅜"d

**Schedule multiple clocks with Network Clock Connect**

## Steel Case with Relay

| Model No. | Description | Each |
|---|---|---|
| POE241RSE-WEB | 2.5", 4 digit display, red LED | $314.95 |
| POE241GSE-WEB | 2.5", 4 digit display, green LED | $314.95 |
| POE261RSE-WEB | 2.5", 6 digit display, red LED | $334.95 |
| POE261GSE-WEB | 2.5", 6 digit display, green LED | $334.95 |
| POE441RSE-WEB | 4", 4 digit display, red LED | $394.95 |
| POE441GSE-WEB | 4", 4 digit display, green LED | $394.95 |
| POE461RSE-WEB | 4", 6 digit display, red LED | $444.95 |
| POE461GSE-WEB | 4", 6 digit display, green LED | $444.95 |

## Steel Case with Buzzer

| Model No. | Description | Each |
|---|---|---|
| POE241RSEB-WEB | 2.5", 4 digit display, red LED | $329.95 |
| POE241GSEB-WEB | 2.5", 4 digit display, green LED | $329.95 |
| POE261RSEB-WEB | 2.5", 6 digit display, red LED | $349.95 |
| POE261GSEB-WEB | 2.5", 6 digit display, green LED | $349.95 |
| POE441RSEB-WEB | 4", 4 digit display, red LED | $409.95 |
| POE441GSEB-WEB | 4", 4 digit display, green LED | $409.95 |
| POE461RSEB-WEB | 4", 6 digit display, red LED | $459.95 |
| POE461GSEB-WEB | 4", 6 digit display, green LED | $459.95 |

**Note: PoE clocks are factory set to your time zone. Please specify when placing an order.**

| Accessories | Description | Each |
|---|---|---|
| TMA200-WEB | Single port PoE injector | $44.95 |
| TMA265-WEB | 2.5" double dial kit | $59.95 |
| TMA445-WEB | 4" 4 digit, double dial kit | $69.95 |
| TMA465-WEB* | 4" 6 digit, double dial kit | $74.95 |

*Only use for ceiling mounting due to clock size and weight

*Attach any ¾" NPT (National Pipe Thread) pipe to hang double dial PoE clocks.*