

Inova Solutions OnTime IP PoE clock diagram



STEP 1: The OnTime clock will automatically request and receive power from a PoE enabled switch that conforms to the IEEE 802.3af or 802.3at standard. If the switch is not PoE enabled a Midspan Power Injector will be necessary to provide power.

STEP 2: The OnTime clock will automatically request and receive an IP Address from your DHCP server over the same network cable connection. Recommended practice is to use DHCP to serve the IP Address and the parameters that typically go along with it, and to also use DHCP private options 230 and 231 to set up the time server and other configuration items.

STEP 3: The OnTime clock will synchronize and display time from the configured time server, or if there is no configured time server, from **ntp.inovasolutions.com** (factory default setting).

STEP 4: The Inova OnTime Management System is a cloud-based management system for Inova OnTime clocks. The system offers users a way to set email alerts and remotely monitor the clocks on the network via a web browser.

MAC ADDRESS	HOSTNAME	Status	LAST CONTACT RECEIVED	FIRMWARE	NOTE
00:08:35:07:52:0A	INVA-0001	Offline	about 60 days ago	Version 1.7.16	Room #002
00:08:35:08:00:13	INVA-0201	Offline	about 150 days ago	Version 1.7.13	Room #007
00:08:35:08:19:02	INVA-0007	Offline	15 seconds ago	Version 1.6.30	Address Clock
00:08:35:13:02:12	INVA-2002	Online	40 seconds ago	Version 1.7.16	Conference Room
00:08:35:13:02:06	INVA-2006	Online	20 seconds ago	Version 1.7.16	
00:08:35:13:02:07	INVA-0007	Online	0 seconds ago	Version 1.7.16	
00:08:35:13:02:12	INVA-0102	Online	0 seconds ago	Version 1.7.16	
00:08:35:13:02:15	INVA-0115	Online	11 seconds ago	Version 1.7.16	
00:08:35:13:02:1A	INVA-0002	Online	14 seconds ago	Version 1.7.16	