# iBridgeTouch
## QUICK START GUIDE

# NAPCO iBridge™ IBR-TOUCH & IBR-TOUCH-WL Touchscreen Tablets

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WI2297LF  6/18

**1**
- Unpack the touchscreen tablet (look carefully for the supplied mounting hardware; the Power Adapter is only included with the model **IBR-TOUCH-WL**)
  **Note:** If using older ISEE Series Cameras, use your existing ISEE-WAP (with its power adapter and CAT5 cable, shown).

**IBR-TOUCH-WL**  **Power Adapter**  **Touchscreen Rear Case**

**ISEE-WAP**  **Power Adapter**  **CAT5 Cable**
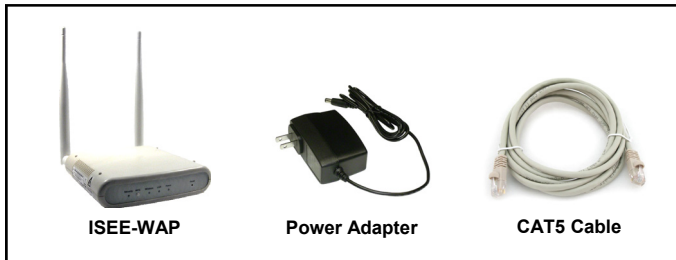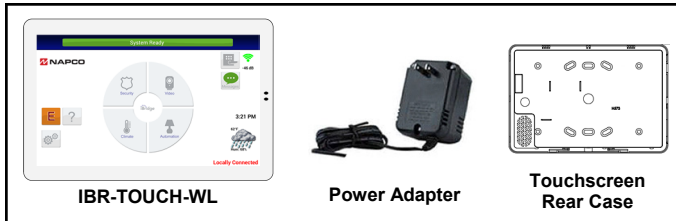
**2**
Mount the touchscreen rear case to the wall using screws appropriate for the mounting surface.
Power must be provided with the **IBR-TOUCH-WL** using the 12VDC power adapter, observing polarity (use the wire hole located in the center of the rear case, shown below).  The **IBR-TOUCH** connects to the Gemini security system 4-wire bus.
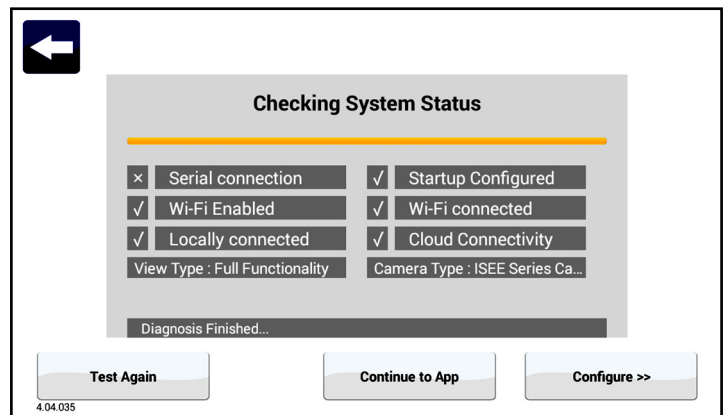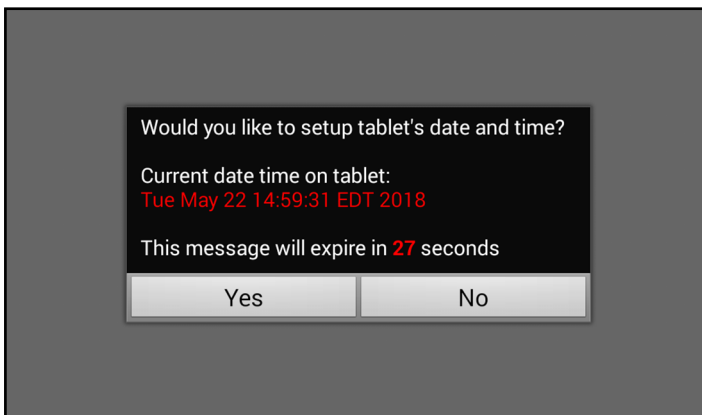
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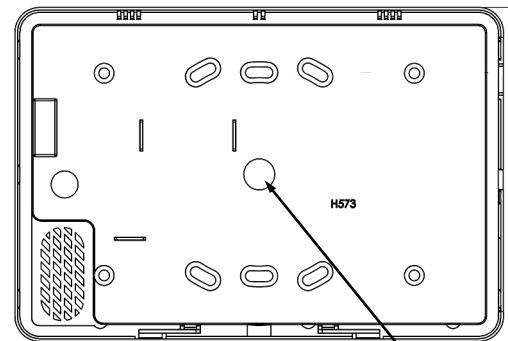
"center hole" for power or keypad bus wires

**3**
Apply power to the control panel, the touchscreen and the ISEE-WAP / IBR-ZREMOTE / StarLink Connect radio.  Upon power up, both touchscreens will start within about 5 seconds (both can be manually powered by pressing and holding the small button on the right side for 10 seconds).

**4**
Upon power up, the **Setup Wizard** will automatically start.  Follow the sequence of images as shown in the following steps, as necessary for the installation type.  If the **Setup Wizard** does not automatically start, press and hold the **System Settings** ("gear") icon, enter your Dealer password, then tap **Setup Wizard**.

**System Settings button**

**5**
Tap **Yes** and set the date, time and Time Zone (if necessary).  **IMPORTANT:** Outdated digital certificates will disallow connection to your iBridge or StarLink Connect system, as well as inhibiting necessary automatic firmware downloads.

**6**
Wait for the system diagnostics process to complete.  Functional components are marked with a check; items not configured or not enabled are marked with a "x".  Selections are blank when the **Setup Wizard** is run for the first time.  Tap **Configure** to continue.

Would you like to setup tablet's date and time?

Current date time on tablet:
Tue May 22 14:59:31 EDT 2018

This message will expire in **27** seconds

| Yes | No |

**Checking System Status**

| × | Serial connection | √ | Startup Configured |
|---|---|---|---|
| √ | Wi-Fi Enabled | √ | Wi-Fi connected |
| √ | Locally connected | √ | Cloud Connectivity |
| | View Type : Full Functionality | | Camera Type : ISEE Series Ca... |

Diagnosis Finished...

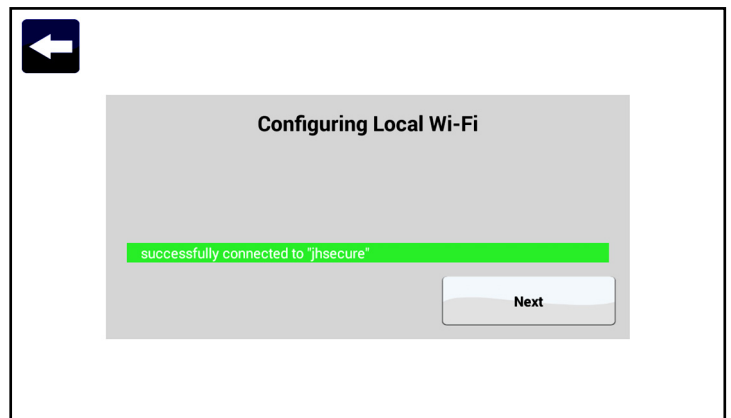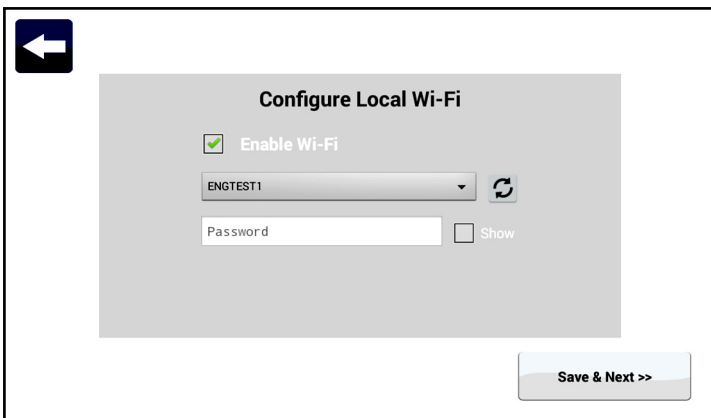4.04.035

| Test Again | Continue to App | Configure >> |

**7** Select how the IBR-TOUCH / IBR-TOUCH-WL will be used. If it will only be used as a security system keypad, tap **Keypad Only** (jump to step 9). To include video camera and Z-Wave functions, tap **Full Functionality** (and go to step 8).

**View Type**
You can always come back to change these selections using setup wizard form settings.

Keypad Only

Full Functionality

**8** If you have an ISEE-WAP with existing older iSeeVideo cameras, tap **ISEE Series Cameras**; if your system includes the newer **ISV2** models, tap **ISV2 Series Cameras**; for systems without cameras, tap **No Cameras** (cameras can always be added later). **Note: ISEE** and **ISV2** cameras cannot be combined.

**Configure Cameras**

ISEE Series Cameras

ISV2 Series Cameras

No Cameras
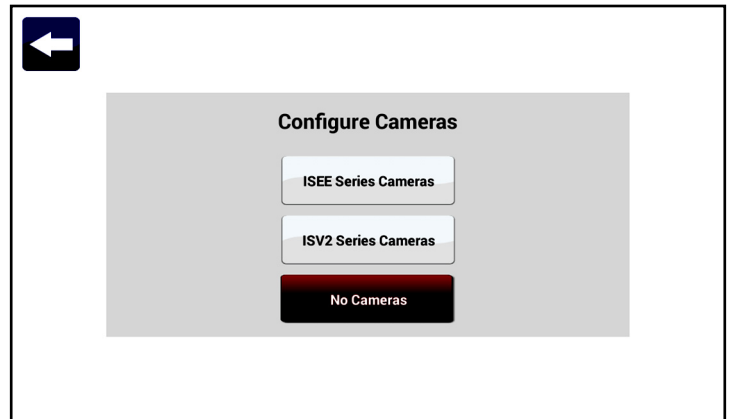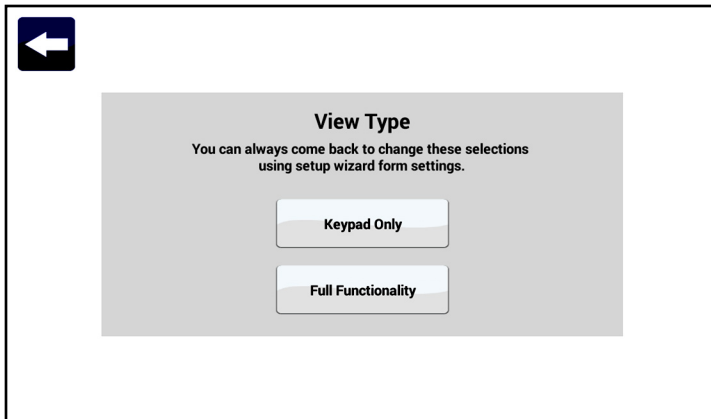
**9** To connect through the customer's wireless router, check **Enable WiFi**; select the router name* from the pull-down and have the customer type their router Password (click the "Refresh" button to the right of the pull-down if the customer's router is not listed). When finished, tap **Save & Next**.
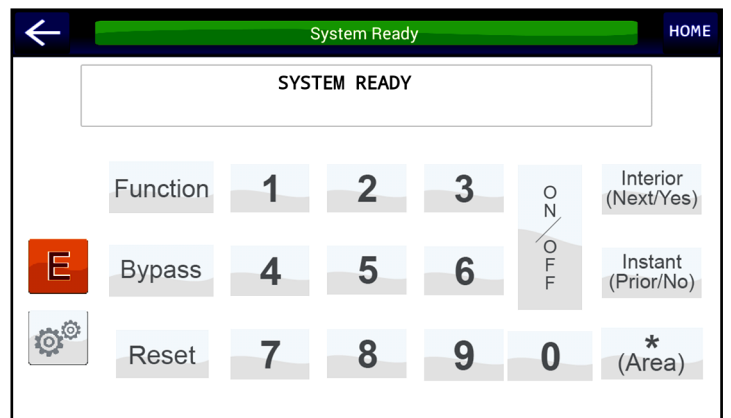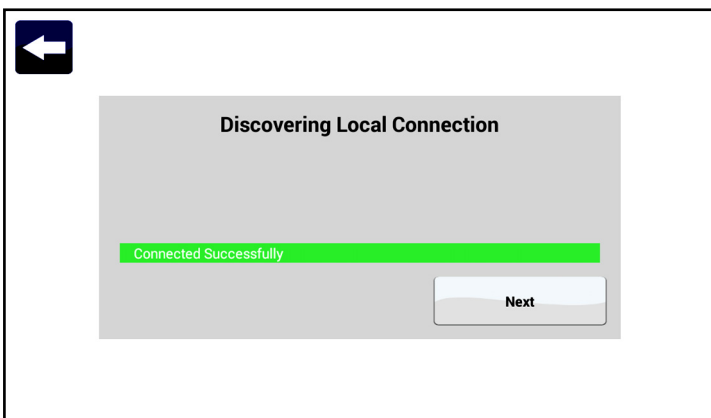
**Configure Local Wi-Fi**

☑ Enable Wi-Fi

ENGTEST1 ▾  ⟳

Password          ☐ Show

Save & Next >>

**\*Note:** The default name "**Public**" is used with ISEE-WAP installations.

**10** Wait until the message indicates the connection to the customer's wireless router is complete, then tap **Next**.

**Configuring Local Wi-Fi**

successfully connected to "jhsecure"

Next

**11** The system will then automatically try to connect to the "local" *StarLink Connect* radio or the *iBridge* (zRemote) Z-Wave Controller that is physically located "locally" (i.e. inside the premises). When connected, tap **Finish**.

**Discovering Local Connection**

Connected Successfully

Next

**12** If you selected **Keypad Only** in step 7, the virtual security system keypad will appear (shown below). Stop here -- you're finished!
If you selected **Full Functionality**, you're almost finished...go to next step...

System Ready          HOME

SYSTEM READY

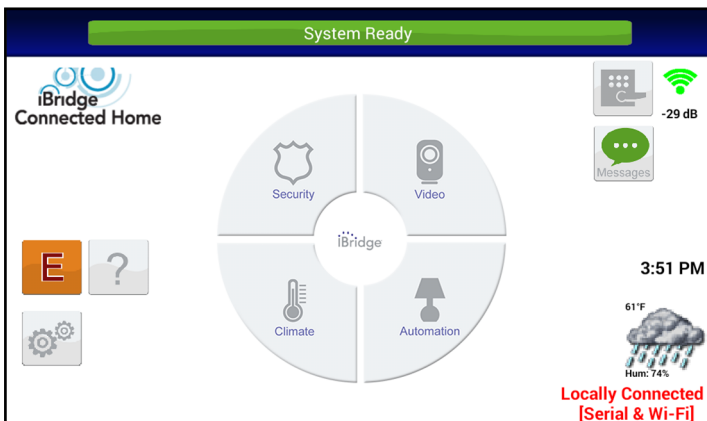| Function | 1 | 2 | 3 | O N / O F F | Interior (Next/Yes) |
| E | Bypass | 4 | 5 | 6 | Instant (Prior/No) |
| ⚙ | Reset | 7 | 8 | 9 | 0 | * (Area) |

**13** The IBR-TOUCH / IBR-TOUCH-WL will automatically attempt to connect, through the "cloud", to either the NAPCO *StarLink Connect* radio account or the NAPCO *iBridge* (zRemote) Z-Wave Controller account. Enter your administrator account **User ID** and **Password** and tap **Finish**.

**14** Upon connection to the Internet-based account for either the *StarLink Connect* radio or the *iBridge* (zRemote) Z-Wave Controller, the resulting keypad shown in step 15 will be configured for the payment plan selected by the customer. For example, smart phone notifications and camera video.

**iBridge Credentials**

iBridge User ID

iBridge Password ☐ Show

Finish

**iBridge Credentials**

4511234

ⓘ Connecting to cloud...

⟳ wait for 7 seconds

•••• ☐ Show

Finish

**15** Be sure to verify the touchscreen display reflects the current status of the security control panel. **Note:** The red text at the bottom right describes the connections; the model IBR-TOUCH is shown in this example, with its wired connection to the security control panel 4-wire bus, and its Wi-Fi connection to the StarLink Connect radio or IBR-ZREMOTE.

System Ready

iBridge Connected Home

-29 dB

Messages

Security    Video

iBridge

3:51 PM

Climate    Automation

61°F

Hum: 74%

**Locally Connected [Serial & Wi-Fi]**

E    ?

⚙

**FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

   -- Reorient or relocate the receiving antenna;
   -- Increase the separation between the equipment and receiver;
   -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected;
   -- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The distance between user and products should be no less than 20cm.

# NAPCO LIMITED WARRANTY

NAPCO SECURITY SYSTEMS, INC. (NAPCO) warrants its products to be free from manufacturing defects in materials and workmanship for *thirty-six months* following the date of manufacture. NAPCO will, within said period, at its option, repair or replace any product failing to operate correctly without charge to the original purchaser or user.

This warranty shall not apply to any equipment, or any part thereof, which has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to acts of God, or on which any serial numbers have been altered, defaced or removed. Seller will not be responsible for any dismantling or reinstallation charges.

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. THERE IS NO EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. ADDITIONALLY, THIS WARRANTY IS IN LIEU OF ALL OTHER OBLIGATIONS OR LIABILITIES ON THE PART OF NAPCO.

Any action for breach of warranty, including but not limited to any implied warranty of merchantability, must be brought within the six months following the end of the warranty period. IN NO CASE SHALL NAPCO BE LIABLE TO ANYONE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, EVEN IF THE LOSS OR DAMAGE IS CAUSED BY THE SELLER'S OWN NEGLIGENCE OR FAULT.

In case of defect, contact the security professional who installed and maintains your security system. In order to exercise the warranty, the product must be returned by the security professional, shipping costs prepaid and insured to NAPCO. After repair or replacement, NAPCO assumes the cost of returning products under warranty. NAPCO shall have no obligation under this warranty, or otherwise, if the product has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to accident, nuisance, flood, fire or acts of God, or on which any serial numbers have been altered, defaced or removed. NAPCO will not be responsible for any dismantling, reassembly or reinstallation charges.

This warranty contains the entire warranty. It is the sole warranty and any prior agreements or representations, whether oral or written, are either merged herein or are expressly cancelled. NAPCO neither assumes, nor authorizes any other person purporting to act on its behalf to modify, to change, or to assume for it, any other warranty or liability concerning its products.

In no event shall NAPCO be liable for an amount in excess of NAPCO's original selling price of the product, for any loss or damage, whether direct, indirect, incidental, consequential, or otherwise arising out of any failure of the product. Seller's warranty, as hereinabove set forth, shall not be enlarged, diminished or affected by and no obligation or liability shall arise or grow out of Seller's rendering of technical advice or service in connection with Buyer's order of the goods furnished hereunder.

NAPCO RECOMMENDS THAT THE ENTIRE SYSTEM BE COMPLETELY TESTED WEEKLY.

**Warning:** Despite frequent testing, and due to, but not limited to, any or all of the following; criminal tampering, electrical or communications disruption, it is possible for the system to fail to perform as expected. NAPCO does not represent that the product/system may not be compromised or circumvented; or that the product or system will prevent any personal injury or property loss by burglary, robbery, fire or otherwise; nor that the product or system will in all cases provide adequate warning or protection. A properly installed and maintained alarm may only reduce risk of burglary, robbery, fire or otherwise but it is not insurance or a guarantee that these events will not occur. CONSEQUENTLY, SELLER SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY, PROPERTY DAMAGE, OR OTHER LOSS BASED ON A CLAIM THE PRODUCT FAILED TO GIVE WARNING. Therefore, the installer should in turn advise the consumer to take any and all precautions for his or her safety including, but not limited to, fleeing the premises and calling police or fire department, in order to mitigate the possibilities of harm and/or damage.

NAPCO is not an insurer of either the property or safety of the user's family or employees, and limits its liability for any loss or damage including incidental or consequential damages to NAPCO's original selling price of the product regardless of the cause of such loss or damage.

Some states do not allow limitations on how long an implied warranty lasts or do not allow the exclusion or limitation of incidental or consequential damages, or differentiate in their treatment of limitations of liability for ordinary or gross negligence, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.