

SingerPro Touch

Quick Start

The **SingerPro Touch** is a rechargeable wireless chime with a round touchscreen. It rings and shows a camera snapshot whenever someone presses the customer's IC Realtime video doorbell. Installation takes about 5 minutes per unit.

HAVE READY BEFORE YOU START

- Customer's **Wi-Fi name & password** — **2.4 GHz only** (no 5 GHz support)
- The doorbell's **IP address, username & password**
- A phone or laptop with Wi-Fi

INSTALLER TIPS

- Give the doorbell a **DHCP reservation or static IP** — the chime connects by IP, so it must not change.
- On mixed-band routers, confirm the 2.4 GHz SSID name.
- Note the **FW version** on the setup screen for support calls.

SETUP PROCEDURE

1

Power on — battery or USB-C

Battery: slide the battery switch on the outside of the unit to **ON**. **USB-C:** connect the included USB-C cable to any 5 V USB power source (this also charges the battery).

The screen shows the IC Realtime boot logo, then — on a new or factory-reset unit — the **SETUP** screen.

Do not press or hold any buttons while powering on — see the button chart on page 2.

2

Read the setup network off the screen

The SETUP screen shows the chime's own Wi-Fi network, **ICR-Chime-Setup**, and its password.

The setup password is unique and temporary. It is randomly generated every time the unit boots and is shown only on that unit's screen. Always read it off the screen in front of you — it changes after every power cycle, and it is different on every unit.

3

Join the setup network from your phone

On your phone or laptop, open Wi-Fi settings and join **ICR-Chime-Setup** using the password on the chime's screen. The setup page should open automatically within a few seconds.

If the page doesn't pop up on its own, stay connected to **ICR-Chime-Setup**, open a browser, and go to `http://192.168.4.1`

- If your phone warns "no internet connection," choose **Stay connected / Keep trying Wi-Fi**.
- If the page still won't load, temporarily turn off cellular data and try `192.168.4.1` again.

4

Fill in the setup page

Complete the form top to bottom:

- **Nearby Networks** — tap the customer's network in the scan list to auto-fill the name (tap **Refresh** to rescan).
- **WiFi Network Name / WiFi Password** — customer's 2.4 GHz network credentials.
- **Doorbell IP Address** — the doorbell's LAN IP (e.g. `192.168.1.x`).
- **Doorbell Username / Password** — the doorbell's login (username is typically `admin`).
- **Volume, Timezone, Screen Brightness** — set for the customer now, or leave the defaults; all three can be changed later from the chime's on-screen Settings.

5

Save & Connect

Tap **Save & Connect**. The chime saves the settings, restarts, joins the customer's Wi-Fi, and lands on the clock screen. Setup is complete.

If the Wi-Fi details were wrong, the chime cannot join and will keep restarting to retry (it waits up to 2 minutes per attempt). To re-enter settings, perform a factory reset (page 2) and start again from step 2.

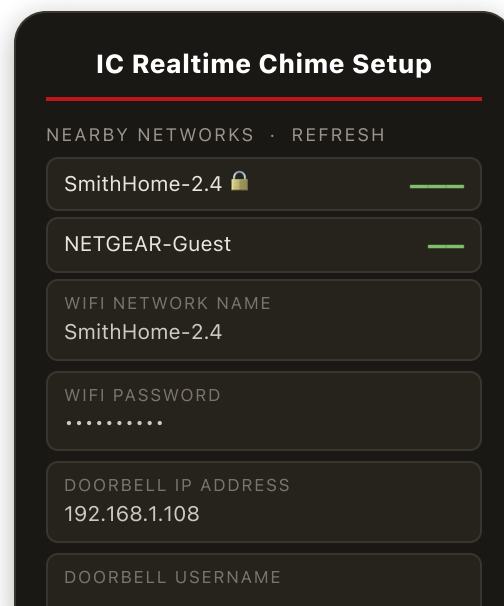
6

Test with the doorbell

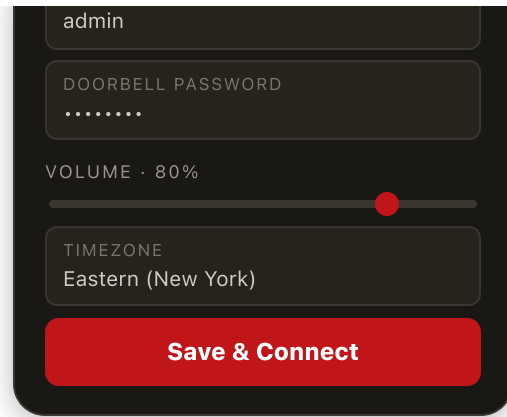
Press the doorbell button. Within a moment the chime rings and shows a snapshot from the doorbell camera. Tap **DISMISS** on the screen — or clap — to silence it. Show the customer how to tap the clock (or swipe up) to reach volume, ringtone, brightness, and screen-timeout settings.



SETUP screen (illustration) — network name, this boot's password, fallback address, and



firmware version along the top.



The illustration shows a dark-themed mobile interface for the ICR-Chime-Setup. It features several input fields: a username field with 'admin', a password field labeled 'DOORBELL PASSWORD' with masked characters, a volume slider set to 80%, and a timezone dropdown menu currently showing 'Eastern (New York)'. A prominent red button at the bottom is labeled 'Save & Connect'.

Setup page (illustration) — opens automatically after joining **ICR-Chime-Setup**, or browse to **192.168.4.1**.

BUTTONS & SWITCH REFERENCE

CONTROL	ACTION	WHAT IT DOES
Battery switch	Slide ON / OFF	ON — chime runs on battery power. OFF — battery is disconnected; use OFF for shipping and long-term storage. The unit runs on USB-C power regardless of switch position. Settings and the clock are kept when the switch is turned off.
RESET	Short press	Restarts the chime. All settings are kept — this is a reboot, not a factory reset. Use it if the unit ever becomes unresponsive.
BOOT	Hold 5 seconds (while the chime is running)	Factory reset. Erases all settings and restarts into the ICR-Chime-Setup screen. Releasing before 5 seconds cancels with no effect.
BOOT	Held during power-on	Do not do this. Holding BOOT while the unit powers on or while pressing RESET puts it into USB firmware-loading mode — the screen stays black and the chime does not start. Recovery: release BOOT and short-press RESET (or power-cycle).

FACTORY DEFAULT (RESET) PROCEDURE

- 1 Make sure the chime is running**
Power it on (battery switch ON, or USB-C) and wait for the clock or SETUP screen to appear. The reset only works while the chime is running.
- 2 Hold BOOT for 5 seconds**
Press and hold the **BOOT** button for a full 5 seconds, then release.
- 3 Wait for the SETUP screen**
The chime erases its settings, restarts, and shows the **ICR-Chime-Setup** screen with a **new** setup password. It is now ready for setup from step 2 of the procedure above.

A factory reset erases the Wi-Fi credentials, doorbell address and login, and all customer preferences, and restores these defaults:

VOLUME 80%	RINGTONE Ding-Dong	BRIGHTNESS ~70%
SCREEN TIMEOUT	TIMEZONE	DOORBELL USERNAME

When to factory reset: the unit is moving to a new home or network, the Wi-Fi or doorbell password changed, or wrong details were saved during setup and the chime keeps restarting without reaching the clock screen.

QUICK TROUBLESHOOTING

SYMPTOM	FIX
Setup page never pops up after joining ICR-Chime-Setup	Stay on the network and browse to <code>http://192.168.4.1</code> . On phones, turn off cellular data if it still won't load.
Setup password rejected	The password changes every power cycle — re-read it from the screen. Characters are all capitals and never use the letters I or O or the digits 0 or 1.
Customer's network not in the scan list	The chime is 2.4 GHz only. Tap Refresh , or type the 2.4 GHz network name in manually.
After Save & Connect, unit keeps restarting and never shows the clock	Wi-Fi name or password was wrong. Factory reset (hold BOOT 5 s) and redo setup.
Rings but no camera snapshot	Check the doorbell IP, username, and password; confirm the doorbell is on the same network and its IP hasn't changed (set a DHCP reservation).
Screen black after pressing buttons	BOOT was held during power-on (USB loading mode). Release BOOT and short-press RESET.