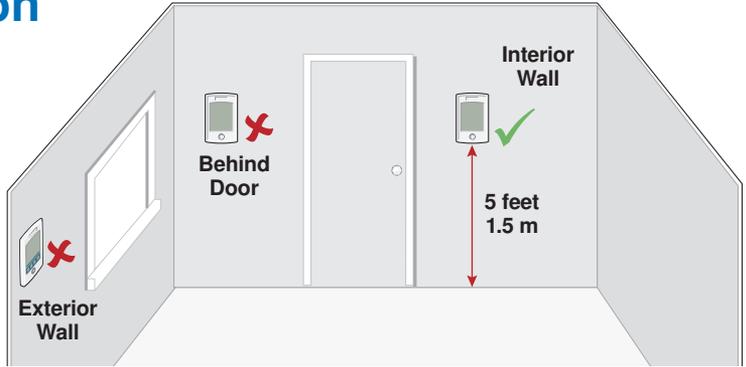


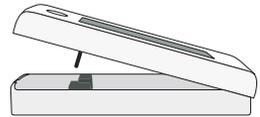
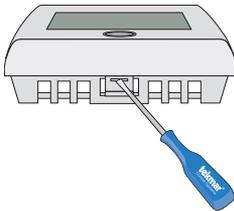


Quick Setup Guide

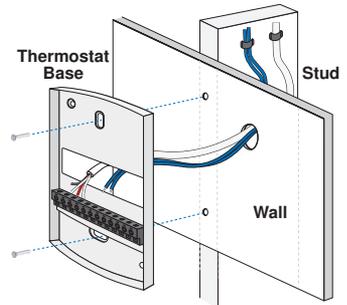
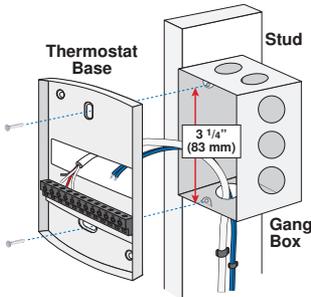
1. Location



2. Remove Mounting Base

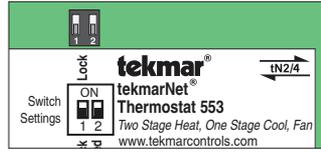


3. Install Mounting Base



4. Switch Settings

Switch	Position	Action
1	ON	LOCK Access level adjustment is not available.
	OFF	UNLOCK Access level adjustment is available.

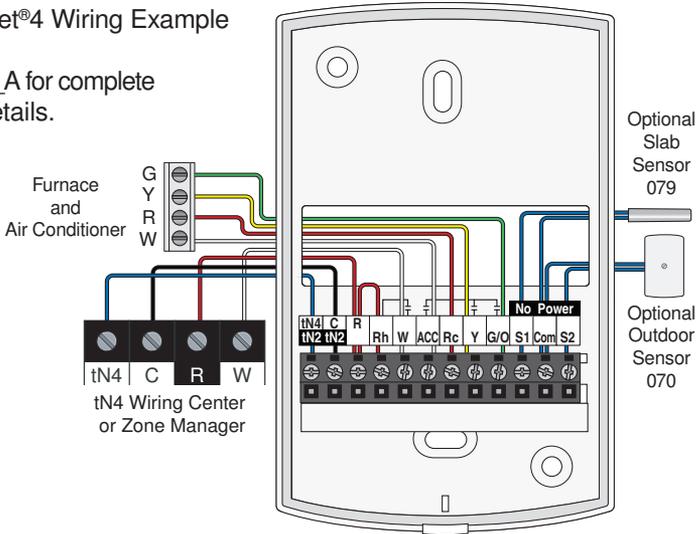


Back of Thermostat

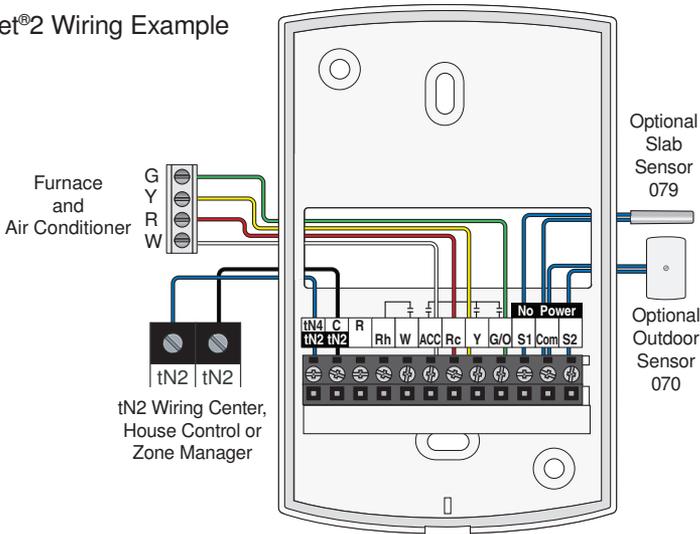
5. Wiring

tekmarNet®4 Wiring Example

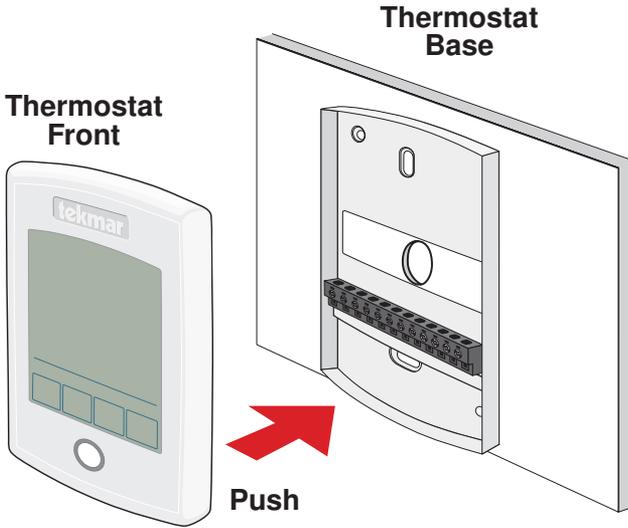
See 553_A for complete wiring details.



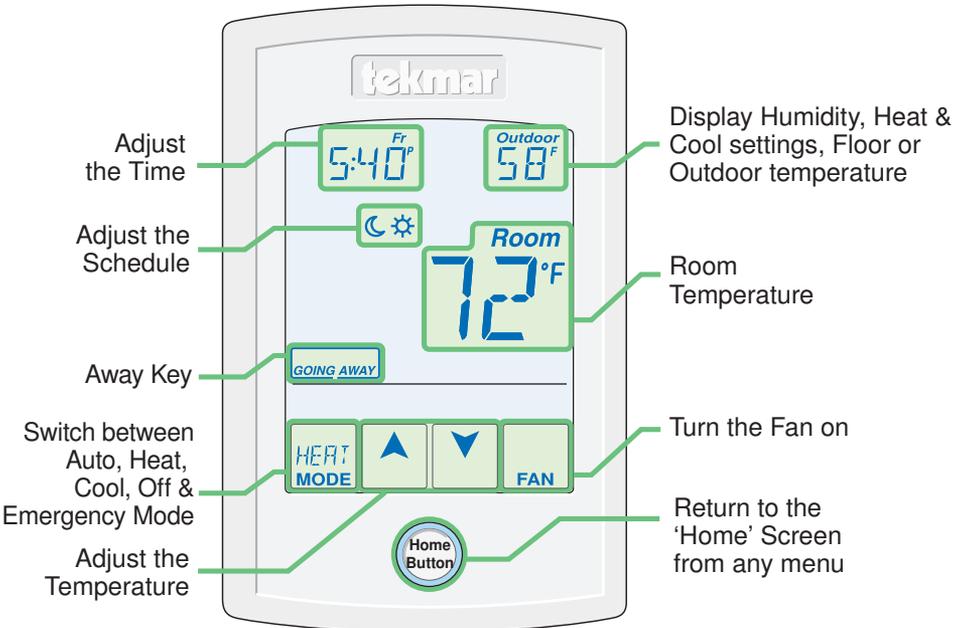
tekmarNet®2 Wiring Example



6. Install the Thermostat



7. User Interface



8. Critical Settings

The following settings are essential to the successful operation of the system.

Step 1: Set switch setting #1 and tekmarNet® system control located in the mechanical room to Unlock to change Access level to Installer. Return to Lock setting once installation has been completed.

Step 2: Press and hold “Home” button for 3 seconds to enter programming menus.

Step 3: Touch NEXT to locate the Setup Menu and touch ENTER.

Setup Menu Settings	Range	Default
SENSOR 1 Select the type of sensor connected to auxiliary sensor input 1.	OFF, ROOM, FLOR (floor), COIL, DUCT	OFF
SENSOR 2 Select the type of sensor connected to auxiliary sensor input 2.	OFF, ROOM, FLOR (floor), OUT (outdoor)	OFF
ROOM SENSOR Select if the built-in room temperature sensor is on or off.	OFF or ON	ON
HUMIDITY SENSOR Select if the built-in humidity sensor is on or off.	OFF or ON	ON
Y RELAY Select the cooling equipment the Y relay operates.	OFF, HP (heat pump), AC (air conditioner), HUM (humidity)	AC
W TERMINAL UNIT Select the terminal unit type of the first stage of heat W.	NONE, HRF1, HRF2, CONV, COIL, FURN, OTHR	HRF1 (tekmarNet® System Control) OTHR (standalone)
ACC RELAY Select the operation of the accessory relay.	OFF, W2, HUM, DHUM, HRV, FAN	W2
W2 TERMINAL UNIT Select the type of backup heating.	CONV, COIL, FURN (furnace), OTHR (other)	FURN
W2 SOURCE Select the second stage W2 hydronic heat source.	BOIL, TANK, MIX	BOIL
G/O RELAY Select the equipment the G / O relay operates.	FAN or OFF (conventional heating) O or B (heat pump)	FAN (conventional) O (heat pump)

For a full list of settings and operational details, please refer to the thermostat **Installation and Operation Manual (553_D)** available from www.tekmarControls.com

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