

**INSTALLATION INSTRUCTIONS**  
**TELEPHONE & VIDEO COMMUNICATIONS**

**Safety Precautions:**

Although unlikely to cause harm, a small electrical current is conducted through telephone lines. The precautions below are advised.

1. Disconnect the line at the network interface, or take a phone off the hook.
2. Individuals with pacemakers should not work on wiring.
3. Never work on phone wiring during a thunderstorm.

**Single Phone Jack**

1. Remove existing phone jack from wall box. Strip outer jacket of telephone wire 3" and each individual wire ½".
2. Connect existing telephone wires to the top jack making sure to match the color of wire to the color coded terminals using the *Telephone Wire Cross Reference Chart* on back.
3. Secure jack faceplate to the wall using the screws provided.

**Single and/or Duplex Coax Cable Wall Plate**

1. Remove existing coax wall plate from wall box.
2. Connect existing coax cable(s) to the back of the wall plate.
3. Secure coax wall plate to the wall using the screws provided.

**Combination Coax Cable/Telephone Jack Wall Plate**

1. Remove existing wall plate from wall box.
2. Connect existing coax cable to the back of the wall plate.
3. Strip outer jacket of telephone wire 3" and each individual wire ½".
4. Connect existing telephone wires to the bottom jack making sure to match the color of wire to the color coded terminals using the *Telephone Wire Cross Reference Chart* on back.
5. Secure faceplate to the wall using the screws provided.

## Duplex Phone Jack

### To wire single line:

1. Remove existing phone jack from wall box. Strip outer jacket of telephone wire 3" and each individual wire ½".
2. Connect existing telephone wires to the top jack making sure to match the color of wire to the color coded terminals using the *Telephone Wire Cross Reference Chart* below.
3. Connect wire leads from the bottom jack to the top jack making sure to match the color of wire to the color coded terminals.
4. Secure jack faceplate to the wall using the screws provided.

### To wire two lines:

1. Remove existing phone jack from wall box. Strip outer jacket of telephone wire 3" and each individual wire ½".
2. Connect existing telephone wires to the top jack making sure to match the color of wire to the color coded terminals using the *Telephone Wire Cross Reference Chart* below.
3. Connect existing telephone wire to the bottom jack making sure to match the color of wire to the color coded terminals using the chart below.
4. Secure jack faceplate to the wall using the screws provided.

Number of Lines to Connect	Phone Jack Wire Color	POSSIBLE TYPES OF WIRE COMING FROM BOX	
		*4 Solid Color Non-Twisted Wires	Multi-Line Twisted Pair Wires
1	Green	Green	White w/ Blue Stripes
1	Red	Red	Blue w/ White Stripes
2	Black	Black	White w/Orange Stripes
2	Yellow	Yellow	Orange w/White Stripes
3	White	White	White w/Green Stripes
3	Blue	Blue	Green w/White Stripes
4	Orange	Orange	White w/Brown Stripes
4	Brown	Brown	Brown w/White Stripes

\* Not acceptable to use for multi-lines.