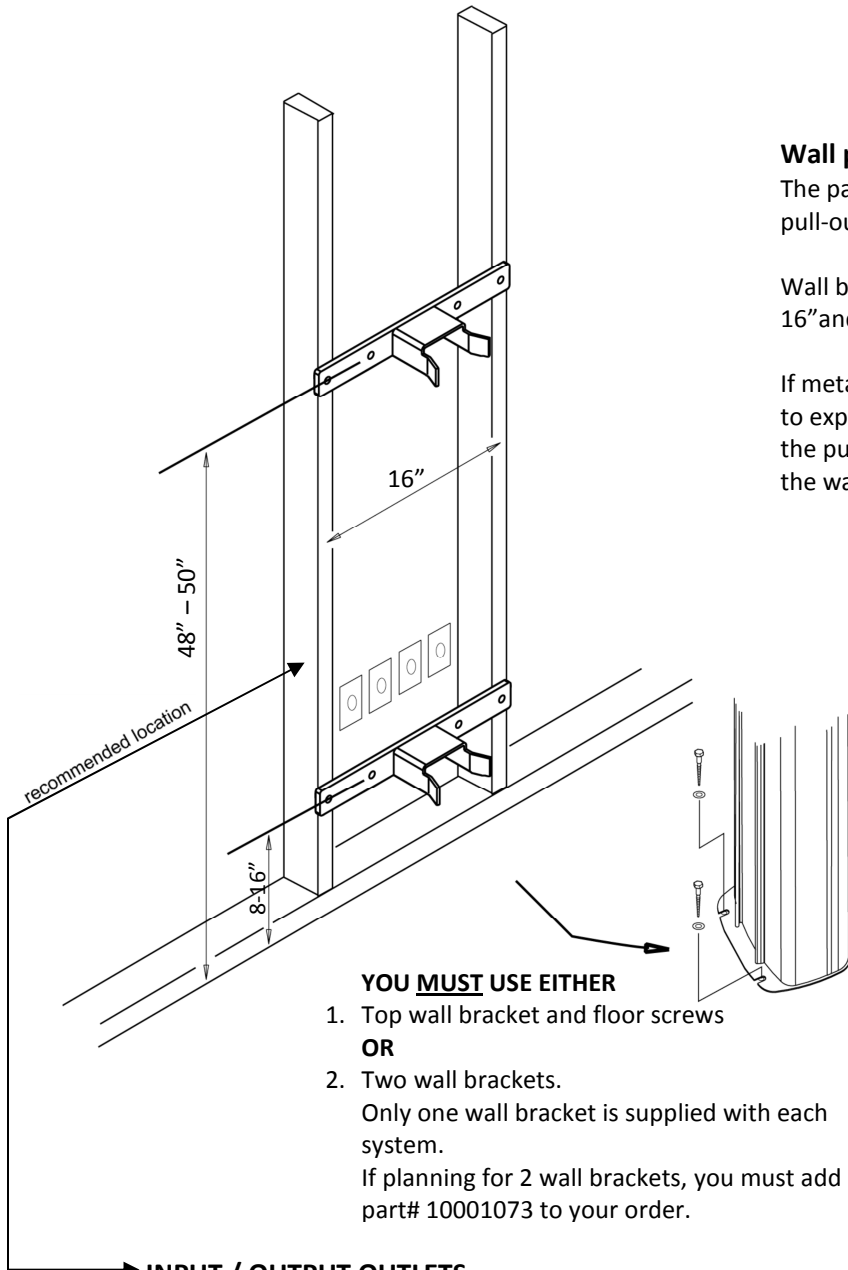


# ProMax S3 Pre-Installation Instructions



## Wall preparation:

The pan or pan/ceph creates pull-out force of 1216 pounds.

Wall bracket has 4 pre drilled holes, 16" and 12" on center. Either ones can be used.

If metal studs are in wall, use a mounting board to expand the load over several studs to meet the pull-out requirement. If needed, sandwich the wall on both sides.

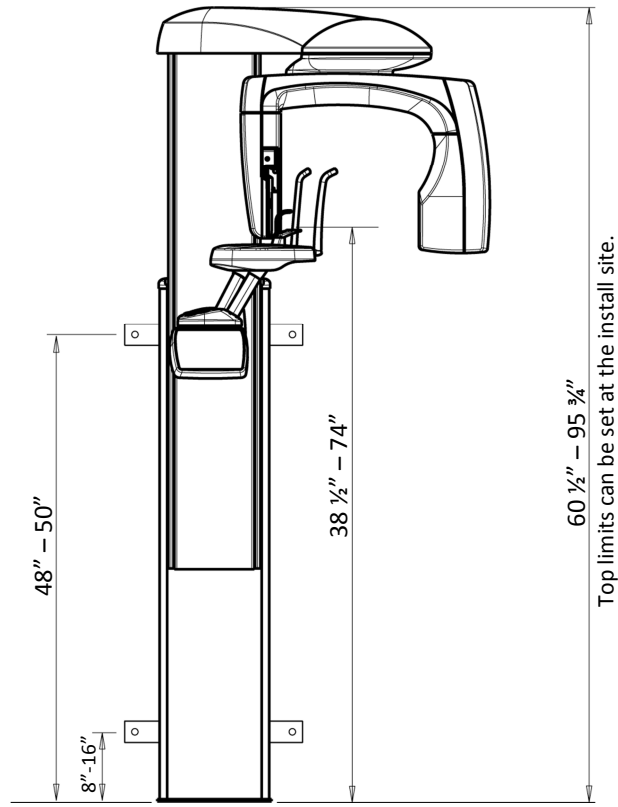
All outlets must be within 3ft from the back of the column and 12"-48" from the floor.

1. Power: 110V, 20A dedicated circuit.
2. Remote exposure switch (See page 6 for wiring diagram):  
2"x4" electrical outlet boxes at ProMax and remote exposure switch location.  
½" conduit between the 2"x4" electrical boxes required.

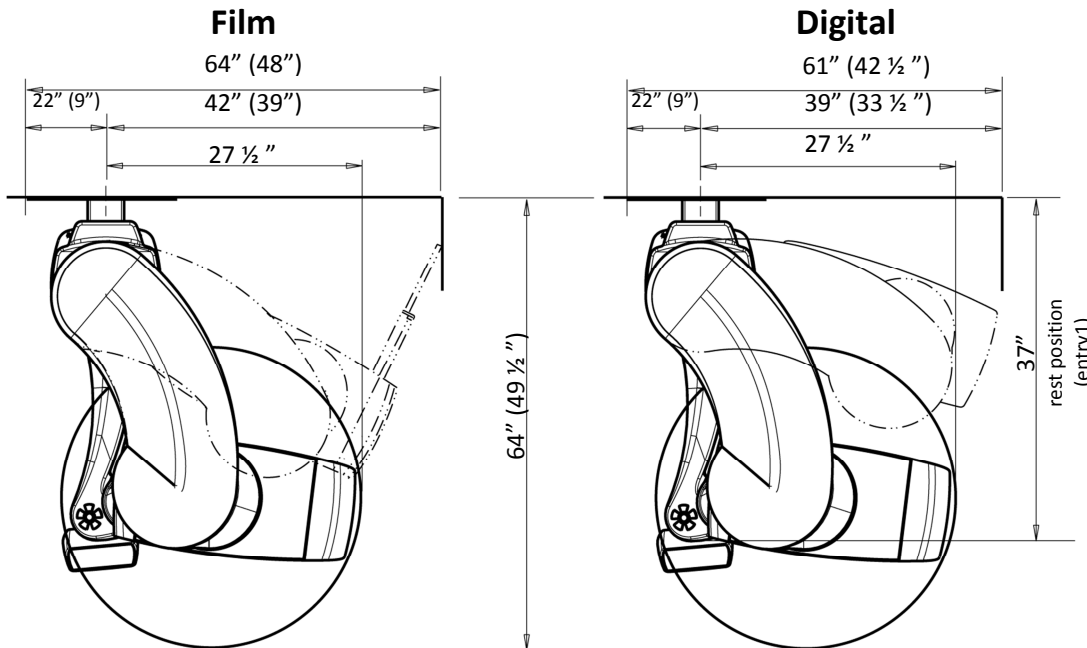
All parts supplied for exposure switch connection.

3. ProMax Ethernet interface: Standard Ethernet RJ45 port to the network HUB/SWITCH.

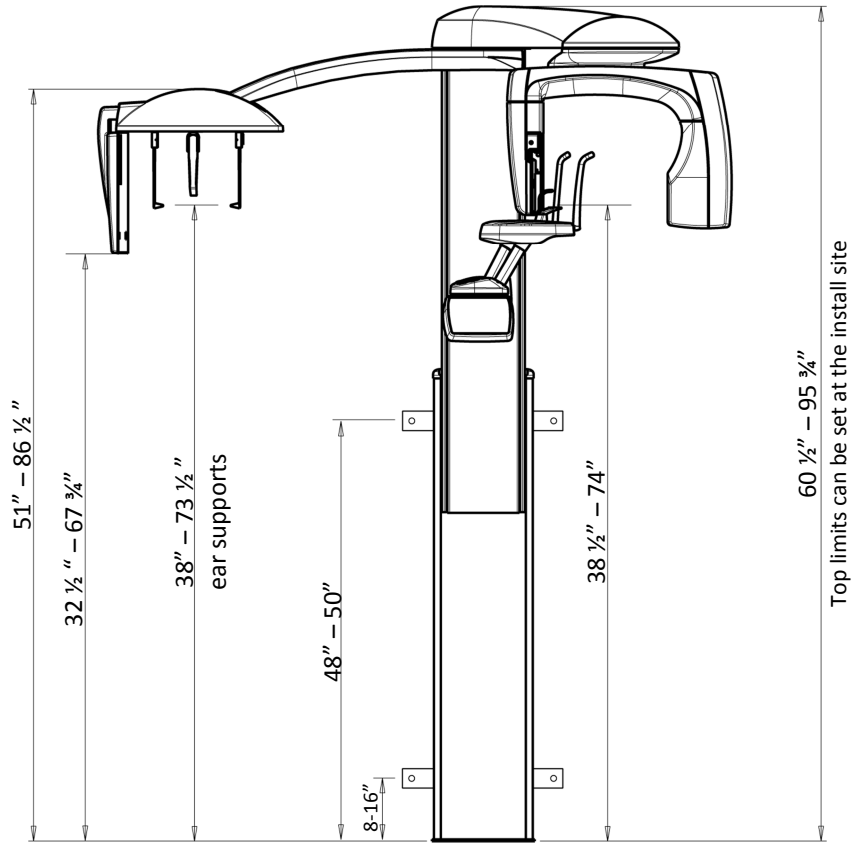
# ProMax S3 Panoramic Dimensions



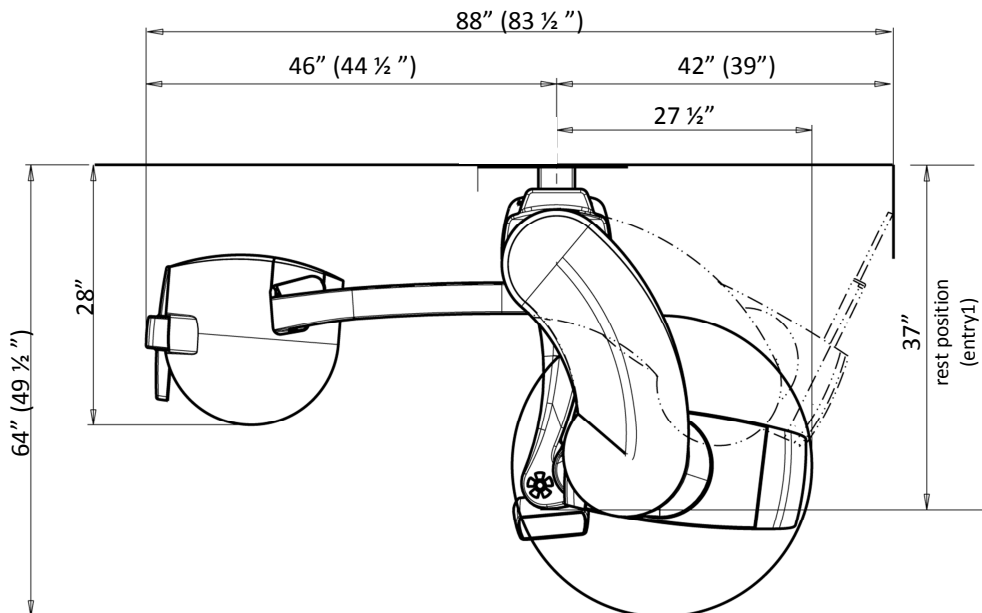
**Recommended operating dimensions  
(actual product dimensions in parenthesis)**



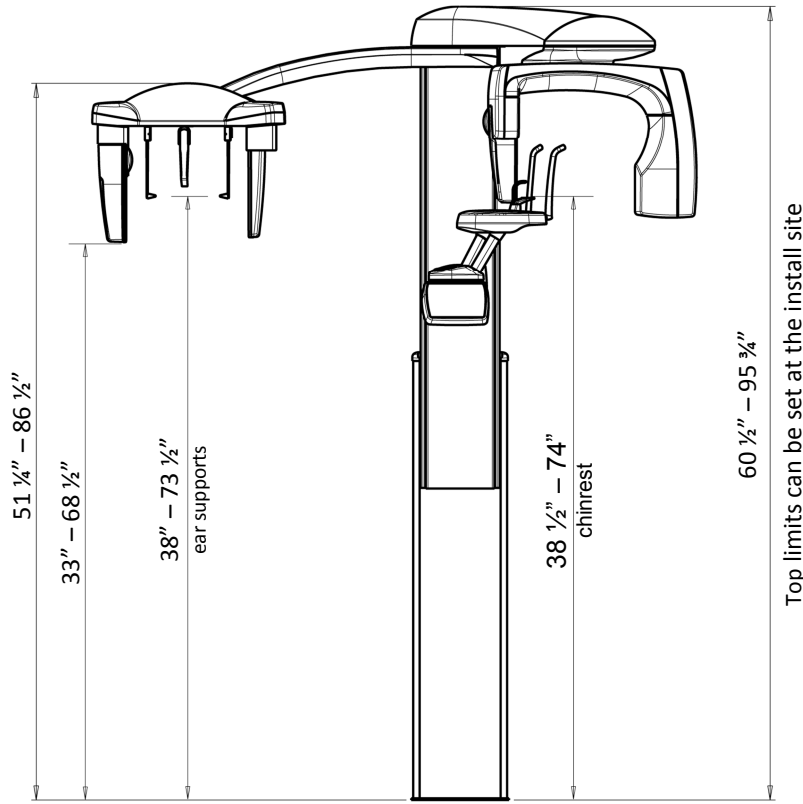
# ProMax S3 Film Pan\Ceph Dimensions



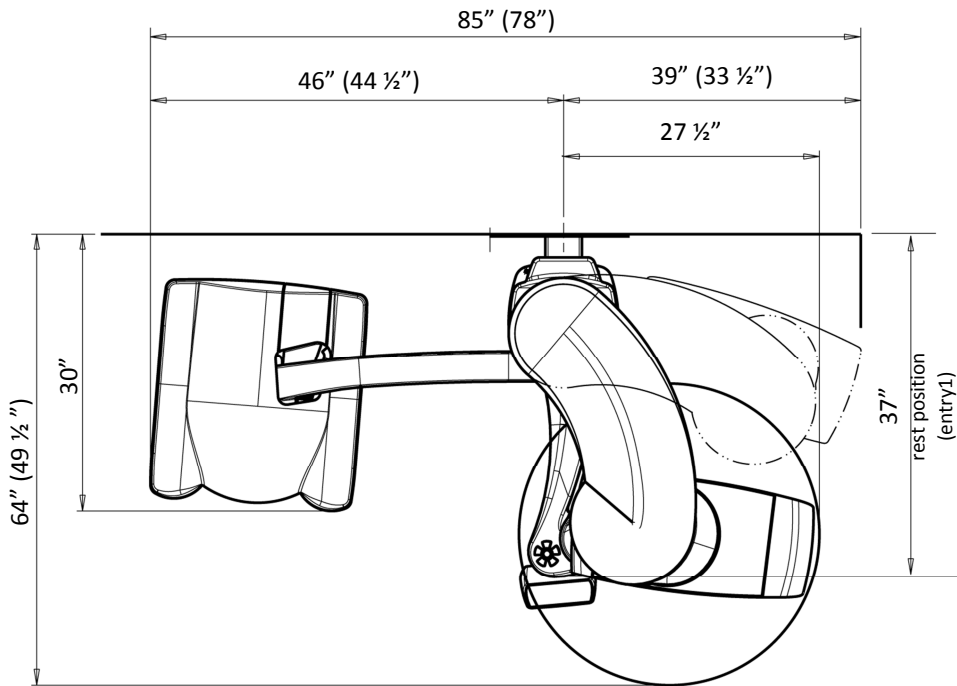
## Recommended operating dimensions (Actual product dimensions in parenthesis)



# ProMax S3 Digital Pan\Ceph Dimensions



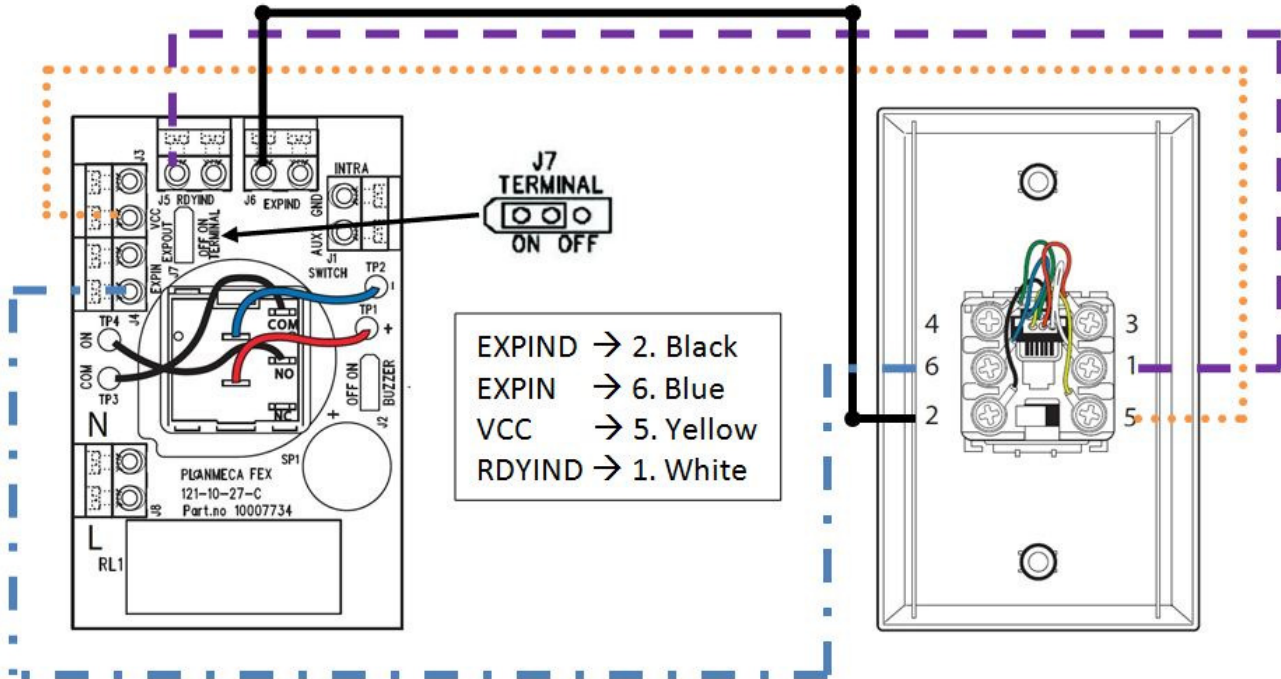
## Recommended operating dimensions (Actual product dimensions in parenthesis)



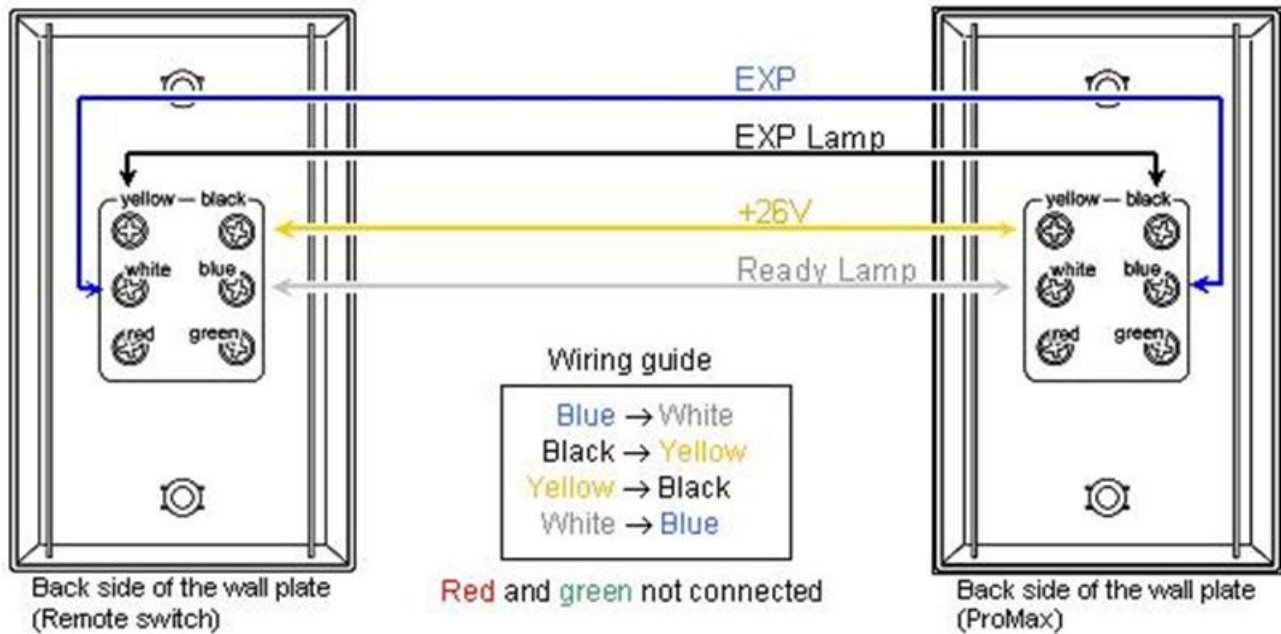
# ProMax Exposure Wiring Instructions

## 1. Phone Jack

### Wall Exposure:

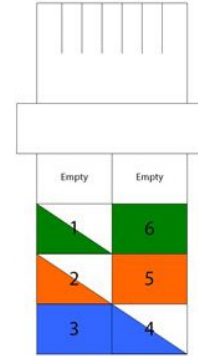
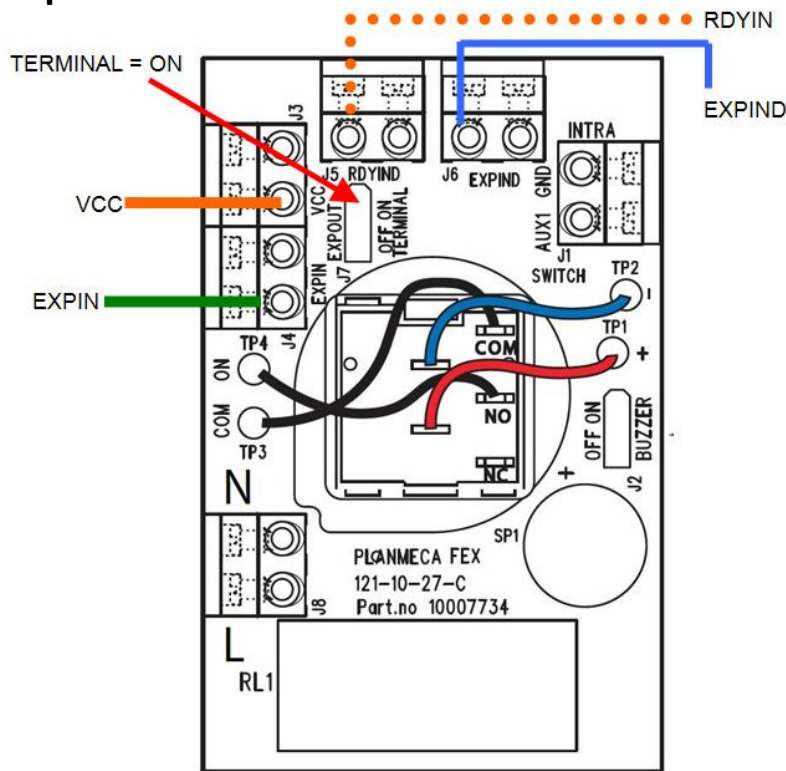


### Handheld Exposure:



## 2. RJ12 (Punch Down)

### Wall Exposure:

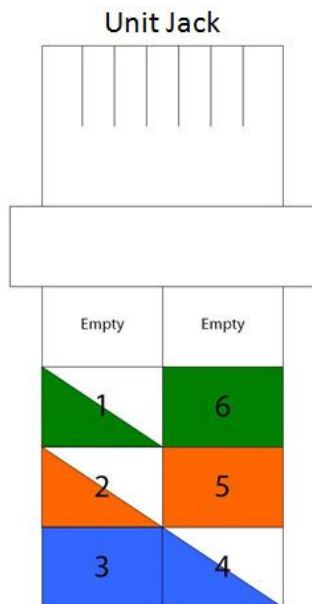


### RJ12 Wiring Configuration

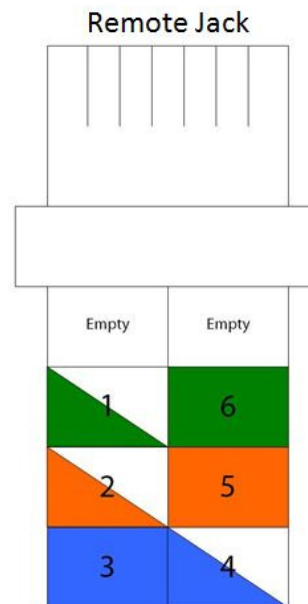
- Pin 1 Not used
- Pin 2 Orange White = RDYIND
- Pin 3 Blue = EXPIND
- Pin 4 Not used
- Pin 5 Orange = VCC
- Pin 6 Green = EXPOUT

### Handheld Exposure:

NOTE: The wires are going to cross between the two jacks.

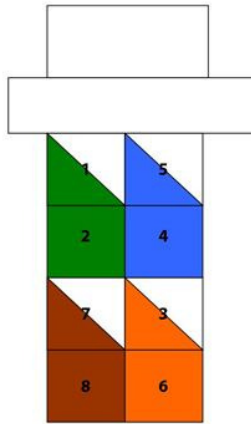


Unit	Remote
2	6
3	5
5	3
6	2



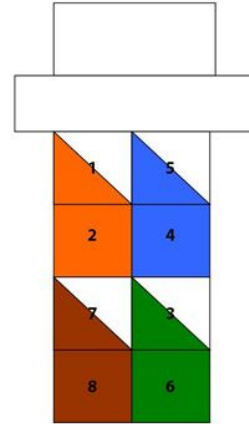
### 3. RJ45 (Punch Down)

#### Wall Exposure:



#### Wiring Configuration 568A

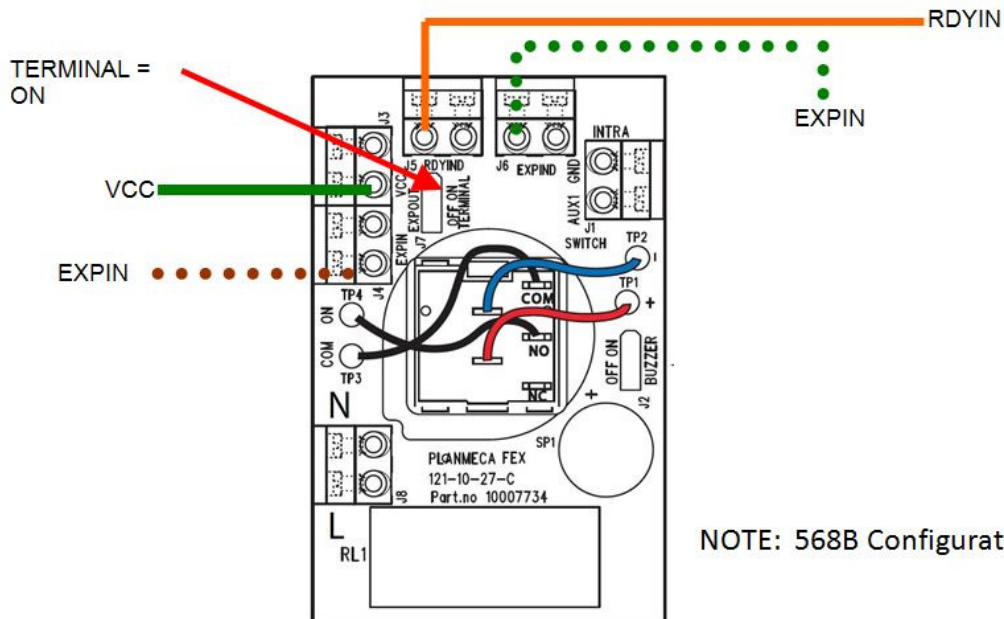
- Pin 1 Not used
- Pin 2 Green = RDYIND
- Pin 3 Orange White = EXPIND
- Pin 4 Not used
- Pin 5 Not used
- Pin 6 Orange = VCC
- Pin 7 Brown White = EXPIN
- Pin 8 Not used



#### Wiring Configuration 568B

- Pin 1 Not used
- Pin 2 Orange = RDYIND
- Pin 3 Green White = EXPIND
- Pin 4 Not used
- Pin 5 Not used
- Pin 6 Green = VCC
- Pin 7 Brown White = EXPIN
- Pin 8 Not used

#### Exposure Switch Connections:



NOTE: 568B Configuration is shown.