

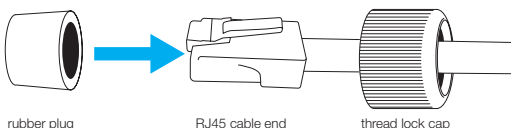
## Directions for IP66 Cable Connectors

Watch the Video:



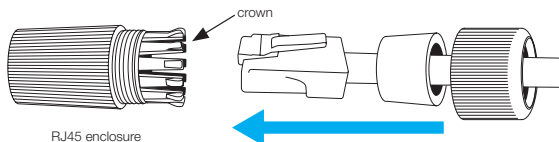
AvertX IP66 Cable Connectors will protect the wire connection from weather in wet or unprotected outdoor locations. **You do not need to re-terminate the cables to attach the IP66 Cable connectors**

1. Slide the thread lock cap over the RJ45 cable end. Stretch the rubber plug over the RJ45 connector. **TIP:** Use needle nose pliers to stretch the rubber plug and slide over the RJ45 cable end.
2. Slide the RJ45 enclosure over the RJ45 cable end and insert the rubber



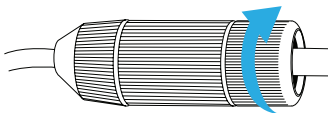
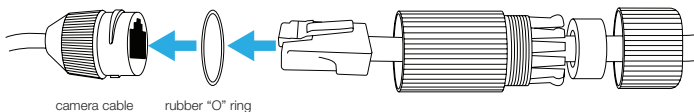
plug in the “crown” of the RJ45 enclosure. Make sure the RJ45 cable end lines up with the inside of the RJ45 enclosure.

3. Slide the rubber “O” ring over the camera cable. Plug RJ45 cable end



into the camera cable.

4. Slide the thread lock cap onto the RJ45 Enclosure and twist to tighten.

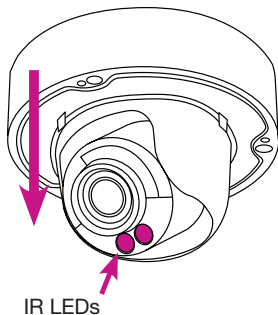


**Note:** When using a camera cable with a booted RJ45 cable end, wrap the connector with self-fusing silicone tape to ensure a watertight connection. Cover the entire assembly and 1” of cable on both sides.

For optimal IR nightvision performance on dome cameras, please follow these guidelines:

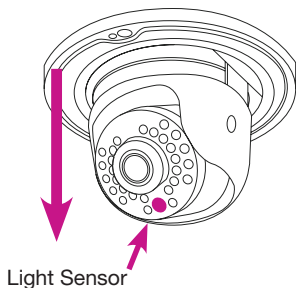
### HD820 Autofocus Dome Camera

IR LEDs should be oriented below camera lens.



### HD320 Mini Dome Camera

Light sensor should be oriented below camera lens.



For best night vision performance, be sure IR LEDs are not blocked by the edge of the dome.

