

## 1 Open Package Examination

Open the package, check the appearance of product for no obvious damage, and confirm the item list for table 1-1 is consistent.

Table 1-1 Packing list

Component	Quantity	Remark
Mini High Speed Dome Camera	1	
Quick Setup Guide	1	
Instruction	1	
Power adapter	1	

## 2 Device Structure

### 2.1 Device Ports



Different device may have different multi-head cable, please refer to the actual product.

Figure 2-1 Multi-head cable

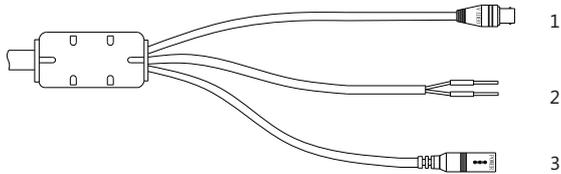


Table 2-1 Multi-head cable Description

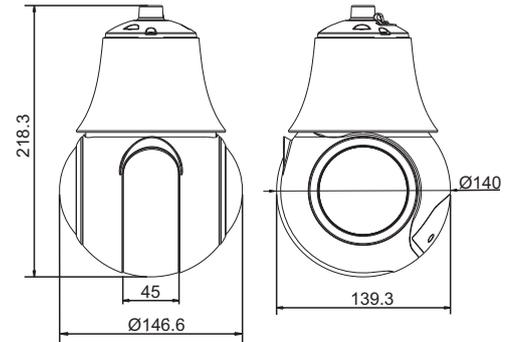
ID		Core	Description	Remark
1	-	BNC Video	Sends an analog video signal. You can connect the camera to a TV monitor through this port to view the analog video.	
2	Red	RS485+	Connects an external Pan Tilt Zoom (PTZ).	
	Yellow	RS485-		
3	-	Power port	DC 12V power supply wire	

### 2.2 Camera Dimensions



Different device may have different dimensions, please refer to the actual product.

Figure 2-2 Dimensions ( Unit:mm )



## 3 Device Installation

### 3.1 Installation Modes

The Mini PTZ supports wall mounting , Pendant mounting and ceiling mounting.

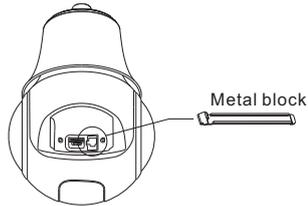
### 3.2 Installation Steps

Step1 Open the cover in the bottom of the PTZ, remove the shake-proof metal block, and then fasten the cover, as shown in figure 3-1.



Please reserve the metal block. Insert the metal block to prevent the damage for PTZ model when transport again.

Figure 3-1 Removing the shake-proof metal block



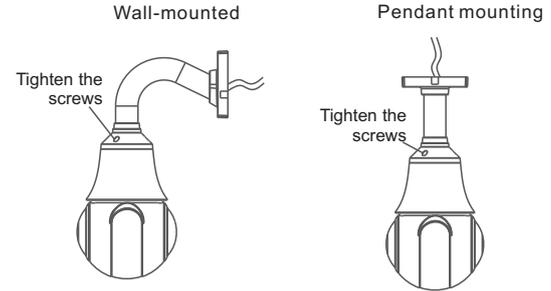
Step2 Stick the Installation location sticker on the Installation surface, Drill three holes based on the marks on the sticker. Drive the swell plastic buttons into the holes.

Step3 Install the mini high speed dome.

#### 3.1 Wall mounting and Pendant mounting:

- Thread the multi-head cable through the bracket ;
- Attach the PTZ camera to the bracket and tighten the three screws to fix the bracket and camera,as shown in figure 3-2;
- Mount the PTZ dome camera to the mounting surface, tighten the four screws on the bracket completely.

Figure 3-2 Wall mounting and Pendant mounting



#### 3.2 Ceiling Mounting:

- Fix the bracket to the camera using screw in the accessories package ;
- Match the base board to location sticker, and fit it to ceiling using screws ;
- Align the gap of base board and the screw of bracket;
- Put the bracket to match the base board and rotate according to the arrow direction until it's locked as shown in figure 3-3.
- Tighten the screw to fix the bracket.



you can route cables from the top or from aside. If you use the top routing method, drill a hole in the installation surface first. If you use the aside routing method, please cut the outlet, as shown in figure 3-3, and route the multi-head cable out from the side gap.

Figure 3-3 Ceiling Mounting

