

**Installation Solution Simulator** Ver. 1.1

**Q series AI**





## Full Lineup of Q series

### Mount Plate



QNV-C8083R    QNV-C9083R

### Ø95.3mm(3.75") / 2 holes



QNV-C8011R    QNV-C9011R    QNV-C8012

### Ø70mm (2.75") / 3 holes



QNO-C8083R    QNO-C9083R

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

Dimension for Installation

## Mount Plate



QNV-C8083R  
Ø140x110mm(5.51"x4.34")  
875g(1.93 lb)



QNV-C9083R  
Ø140x110mm(5.51"x4.34")  
875g(1.93 lb)



Ceiling 1

Ceiling 2

Ceiling 3

Wall 1

Wall 2

Pole 1

Pole 2

Corner 1

Corner 2

Parapet

### QNV - C8083R / C9083R



Hanging Adaptor  
SBP-140HMW



Ceiling Mount Base  
SBP-140CMB



Ceiling Mount Base  
SBP-180CMB



**Ball Head**  
Ceiling Mount Base  
SBP-180CMS



Ceiling Mount Pipe  
SBP-150CMP/300CMP/900CMP



Ceiling Mount Coupler  
SBP-C15P



Ceiling Mount (Assembly)  
SBP-150CMI / 300CMI



Ceiling Mount (Assembly)  
SBP-300CMW1 / 900CMW



Ceiling Mount (Telescopic)  
SBP-300CMTW



**Ball Head**  
Ceiling Mount (Telescopic)  
SBP-300CMTS



Wall Mount Base  
SBP-300BW



Wall Mount  
SBP-300MMW



Wall Mount  
SBP-300MMW1



Wall Mount  
SBP-390MMW2



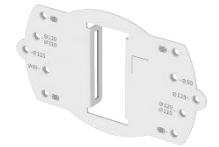
Wall & Pole Mount  
SBP-140MMW



Tilt Mount  
SBV-140TMW



Pole Mount  
SBD-140PMW



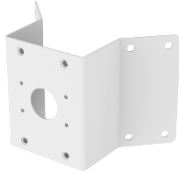
Pole Mount (Lite)  
SBD-140PMB



Pole Mount  
SBP-300PMW2



Corner Mount (Lite)  
SBD-140KMB



Corner Mount  
SBP-300KMW1



Parapet Mount  
SBP-300LMW



Parapet Mount (Telescopic)  
SBP-156LMW1



Cabinet  
SBP-300NBW



Back Box  
SBV-140BW



Audio & Alarm Cable  
SPP-C7400



Conduit Adaptor  
SBP-060BA





Ceiling 1

Ceiling 2

Ceiling 3

Wall 1

Wall 2

Pole 1

Pole 2

Corner 1

Corner 2

Parapet

QNV - C8083R / C9083R



Back Box



SBV-140BW



Back Box



SBV-140BW

[Ceiling 1](#)**[Ceiling 2](#)**[Ceiling 3](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNV - C8083R / C9083R



— Ceiling Mount —

— Hanging Adaptor —



SBP-300CMTW



SBP-140HMW

— Ceiling Mount (Ball Head) —

— Hanging Adaptor —



SBP-180CMS



SBP-150CMP

or



SBP-180CMS



SBP-300CMP

or



SBP-180CMS



SBP-900CMP

or



SBP-300CMTS



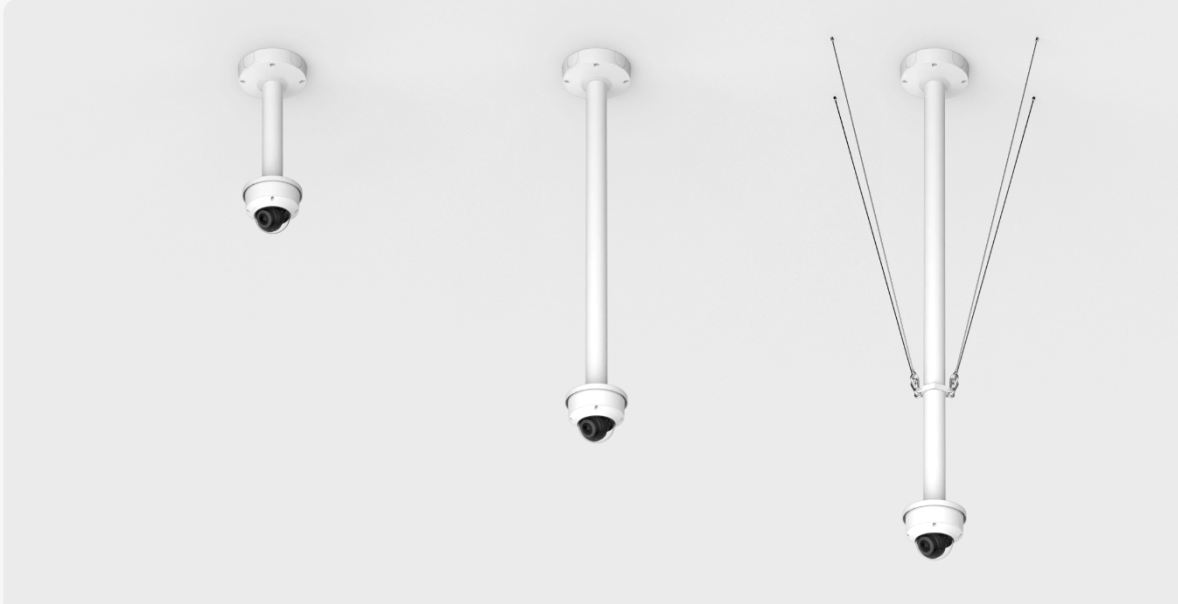
SBP-300CMTS



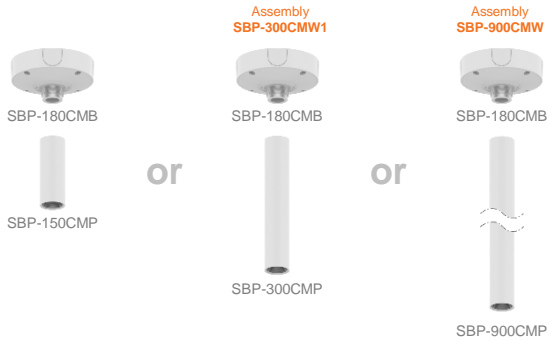
SBP-140HMW

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

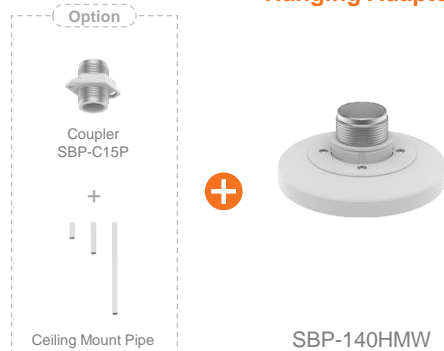
### QNV - C8083R / C9083R



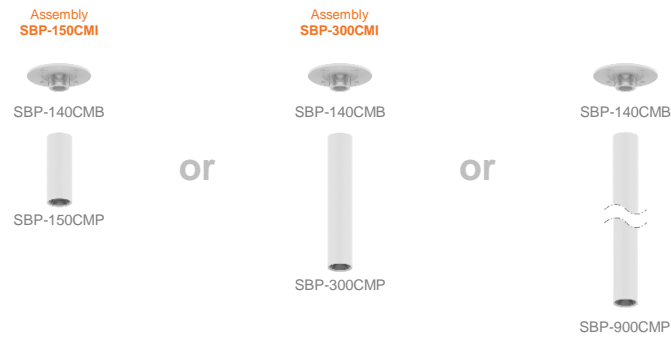
#### Ceiling Mount



#### Hanging Adaptor



#### Ceiling Mount



#### Hanging Adaptor





Ceiling 1

Ceiling 2

Ceiling 3

**Wall 1**

Wall 2

Pole 1

Pole 2

Corner 1

Corner 2

Parapet

QNV - C8083R / C9083R



Back Box



SBV-140BW



Wall & Pole Mount



SBP-140MMW



Tilt Mount



SBV-140TMW

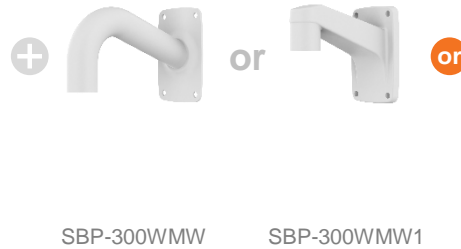
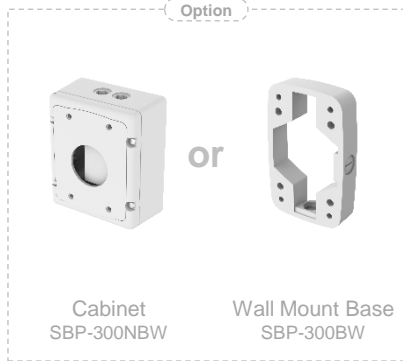


[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNV - C8083R / C9083R



### Wall Mount



### Wall Mount



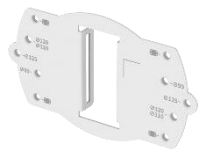
### - Hanging Adaptor -

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNV - C8083R / C9083R



— Pole Mount (Lite) —



SBD-140PMB



— Pole Mount —



SBD-140PMW



— Wall & Pole Mount —



SBP-140WMW



[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNV - C8083R / C9083R



### Pole Mount



SBP-300PMW2



Option



Cabinet  
SBP-300NBW



SBP-300WMW

or



SBP-300WMW1

or



SBP-390WMW2



SBP-140HMW

### Wall Mount

### Hanging Adaptor

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)**[Corner 1](#)**[Corner 2](#)[Parapet](#)

QNV - C8083R / C9083R

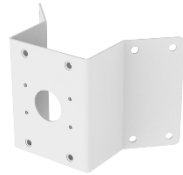


— **Corner Mount (Lite)** —

— **Corner Mount** —



or



SBD-140KMB

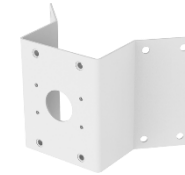
SBP-300KMW1

— **Wall & Pole Mount** —

— **Corner Mount** —



+



SBP-140WMW

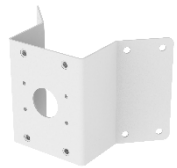
SBP-300KMW1

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNV - C8083R / C9083R



### Corner Mount



SBP-300KMW1



Option



Cabinet  
SBP-300NBW

### Wall Mount



SBP-300WMW

or



SBP-300WMW1

or



SBP-390WMW2



SBP-140HMW

### Hanging Adaptor



Ceiling 1

Ceiling 2

Ceiling 3

Wall 1

Wall 2

Pole 1

Pole 2

Corner 1

Corner 2

**Parapet**

QNV - C8083R / C9083R



— Parapet Mount —

— Hanging Adaptor —



SBP-300LMW



SBP-140HMW

— Parapet Mount —

— Hanging Adaptor —



SBP-156LMW1



SBP-140HMW

[Ceiling 1](#)[Ceiling 2](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

Dimension for Installation

**Ø95.3mm(3.75") / 2 holes**



QNV-C8011R  
Ø110x77mm(4.33"x3.03")  
522g(1.15 lb)



QNV-C9011R  
Ø110x77mm(4.33"x3.03")  
522g(1.15 lb)


















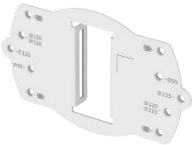


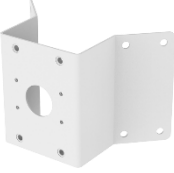






QNV-C8012  
Ø110x77mm(4.33"x3.03")  
522g(1.15 lb)



- Ceiling 1
- Ceiling 2
- Wall 1
- Wall 2
- Pole 1
- Pole 2
- Corner 1
- Corner 2
- Parapet

### QNV - C8011R / C9011R / C8012

 Hanging Adaptor SBP-120HMMW	 Ceiling Mount Base SBP-140CMB	 Ceiling Mount Base SBP-180CMB	<b>Ball Head</b>  Ceiling Mount Base SBP-180CMS	 Ceiling Mount Pipe SBP-150CMP/300CMP/900CMP	 Ceiling Mount Coupler SBP-C15P	 Ceiling Mount (Assembly) SBP-150CMI / 300CMI	 Ceiling Mount (Assembly) SBP-300CMW1 / 900CMW	 Ceiling Mount (Telescopic) SBP-300CMTW
<b>Ball Head</b>  Ceiling Mount (Telescopic) SBP-300CMTS	 Wall Mount Base SBP-300BW	 Wall Mount SBP-300MMW	 Wall Mount SBP-300MMW1	 Wall Mount SBP-390MMW2	 Wall & Pole Mount SBP-125MMW1	 Tilt Mount SBV-140TMW	 Pole Mount SBD-140PMW	 Pole Mount (Lite) SBD-140PMB
 Pole Mount SBP-300PMW2	 Corner Mount (Lite) SBD-140KMB	 Corner Mount SBP-300MMW1	 Parapet Mount SBP-300LMW	 Parapet Mount (Telescopic) SBP-156LMW1	 Cabinet SBP-300NBW	 Back Box SBV-140BW		



[Ceiling 1](#)[Ceiling 2](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNV - C8011R / C9011R / C8012



Back Box



SBV-140BW



Ceiling Mount

Hanging Adaptor



SBP-300CMTW



SBP-120HMW



Ceiling Mount (Ball Head)

Hanging Adaptor



SBP-180CMS



SBP-150CMP

or



SBP-180CMS



SBP-300CMP

or



SBP-180CMS



SBP-900CMP

or



SBP-300CMTS



SBP-300CMTS



SBP-120HMW



- Ceiling 1
- Ceiling 2**
- Wall 1
- Wall 2
- Pole 1
- Pole 2
- Corner 1
- Corner 2
- Parapet

QNV - C8011R / C9011R / C8012



**Ceiling Mount**

SBP-180CMB  
or  
SBP-180CMB  
or  
SBP-180CMB  
+  
SBP-150CMP  
or  
SBP-300CMP  
or  
SBP-900CMP

**Option**

Coupler SBP-C15P  
+  
Ceiling Mount Pipe

**- Hanging Adaptor -**

SBP-120HMW

**Ceiling Mount**

Assembly SBP-150CMI  
SBP-140CMB  
or  
SBP-150CMP  
or  
Assembly SBP-300CMI  
SBP-140CMB  
or  
SBP-300CMP  
or  
SBP-140CMB  
or  
SBP-900CMP

**- Hanging Adaptor -**

SBP-120HMW



- Ceiling 1
- Ceiling 2
- Wall 1**
- Wall 2
- Pole 1
- Pole 2
- Corner 1
- Corner 2
- Parapet

QNV - C8011R / C9011R / C8012



Back Box



SBV-140BW



Wall & Pole Mount



SBP-125WMW1



Tilt Mount



SBV-140TMW



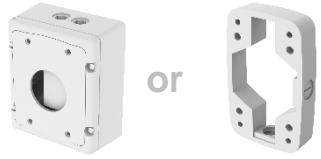
- Ceiling 1
- Ceiling 2
- Wall 1
- Wall 2**
- Pole 1
- Pole 2
- Corner 1
- Corner 2
- Parapet

QNV - C8011R / C9011R / C8012




### Wall Mount

Option



Cabinet SBP-300NBW or Wall Mount Base SBP-300BW

+  +

SBP-300WMW or SBP-300WMW1

### Wall Mount

Option



Cabinet SBP-300NBW

+  + 

SBP-390WMW2 + SBP-120HMW

### - Hanging Adaptor -



Ceiling 1

Ceiling 2

Wall 1

Wall 2

**Pole 1**

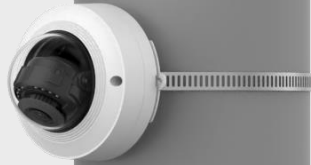
Pole 2

Corner 1

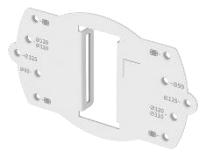
Corner 2

Parapet

QNV - C8011R / C9011R / C8012



— Pole Mount (Lite) —



SBD-140PMB



— Pole Mount —



SBD-140PMW



— Wall & Pole Mount —



SBP-125WMW1

[Ceiling 1](#)[Ceiling 2](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNV - C8011R / C9011R / C8012



### Pole Mount



SBP-300PMW2



Option



Cabinet  
SBP-300NBW

### Wall Mount



SBP-300WMW

or



SBP-300WMW1

or



SBP-390WMW2



SBP-120HMW

### Hanging Adaptor



[Ceiling 1](#)[Ceiling 2](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)**[Corner 1](#)**[Corner 2](#)[Parapet](#)

QNV - C8011R / C9011R / C8012

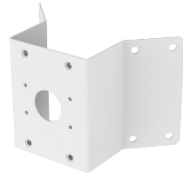


— **Corner Mount (Lite)** —

— **Corner Mount** —



or



SBD-140KMB

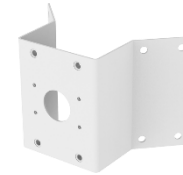
SBP-300KMW1

— **Wall & Pole Mount** —

— **Corner Mount** —



+



SBP-125WMW1

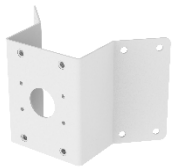
SBP-300KMW1

[Ceiling 1](#)[Ceiling 2](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)**Corner 2**[Parapet](#)

QNV - C8011R / C9011R / C8012



### Corner Mount



SBP-300KMW1



Option



Cabinet  
SBP-300NBW

### Wall Mount



SBP-300WMW

or



SBP-300WMW1

or



SBP-390WMW2



SBP-120HMW

### Hanging Adaptor



Ceiling 1

Ceiling 2

Wall 1

Wall 2

Pole 1

Pole 2

Corner 1

Corner 2

**Parapet**

QNV - C8011R / C9011R / C8012



Parapet Mount

Hanging Adaptor



SBP-300LMW

SBP-120HMW

Parapet Mount

Hanging Adaptor



SBP-156LMW1

SBP-120HMW

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

Dimension for Installation

**Ø70mm(2.75") / 3 holes**



QNO-C8083R

Ø93.4x245.8mm(3.68"x9.68")  
930g(2.05 lb)



QNO-C9083R

Ø93.4x245.8mm(3.68"x9.68")  
930g(2.05 lb)



Ceiling 1

Ceiling 2

Ceiling 3

Ceiling 4

Wall 1

Wall 2

Pole 1

Pole 2

Corner 1

Corner 2

Parapet

### QNO - C8083R / C9083R

※ Essential Model for additional compatibility ※



Gang Plate  
SBO-090GP



Back Box  
SBO-140BW



Hanging Adaptor  
SBP-140HMW



Ceiling Mount Base  
SBP-140CMB



Ceiling Mount Base  
SBP-180CMB



**Ball Head**  
Ceiling Mount Base  
SBP-180CMS



Ceiling Mount Pipe  
SBP-150CMP/300CMP/900CMP



Ceiling Mount Coupler  
SBP-C15P



Ceiling Mount (Assembly)  
SBP-150CMI / 300CMI



Ceiling Mount (Assembly)  
SBP-300CMW1 / 900CMW



Ceiling Mount (Telescopic)  
SBP-300CMTW



**Ball Head**  
Ceiling Mount (Telescopic)  
SBP-300CMTS



Wall Mount Base  
SBP-300BW



Wall Mount  
SBP-300WMW



Wall Mount  
SBP-300WMW1



Wall Mount  
SBP-390WMW2



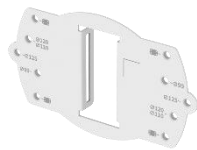
Wall & Pole Mount  
SBP-140WMW



Tilt Mount  
SBV-140TMW



Pole Mount  
SBD-140PMW



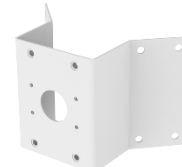
Pole Mount (Light)  
SBD-140PMB



Pole Mount  
SBP-300PMW2



Corner Mount (Light)  
SBD-140KMB



Corner Mount  
SBP-300KMW1



Parapet Mount  
SBP-300LMW



Parapet Mount (Telescopic)  
SBP-156LMW1



Cabinet  
SBP-300NBW

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

### QNO - C8083R / C9083R



— Gang Plate —

— Back Box —



SBO-090GP

or



SBO-140BW



— Ceiling Mount —

— Hanging Adaptor —

— Gang Plate —

— Back Box —



SBP-300CMTW

+



SBP-140WMW

+



SBO-090GP

or



SBO-140BW



[Ceiling 1](#)**[Ceiling 2](#)**[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNO - C8083R / C9083R



### Ceiling Mount (Ball Head)



SBP-180CMS

or



SBP-180CMS

or



SBP-180CMS

or



SBP-300CMTS



SBP-150CMP



SBP-300CMP



SBP-900CMP

### Hanging Adaptor

+



SBP-140HMW

+



SBO-090GP

or



SBO-140BW

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNO - C8083R / C9083R



### Ceiling Mount

Assembly  
SBP-150CMI



SBP-140CMB



SBP-150CMP

or

Assembly  
SBP-300CMI



SBP-140CMB



SBP-300CMP

or



SBP-140CMB



SBP-900CMP

### Hanging Adaptor

+



SBP-140HMW

+



SBO-090GP

or



SBO-140BW

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

### QNO - C8083R / C9083R



#### Ceiling Mount



SBP-180CMB

or



SBP-180CMB

or



SBP-180CMB

+



Coupler  
SBP-C15P

+



Ceiling Mount Pipe

SBP-150CMP

SBP-300CMP

SBP-900CMB

#### Hanging Adaptor

+



SBP-140HMW

+



SBO-090GP

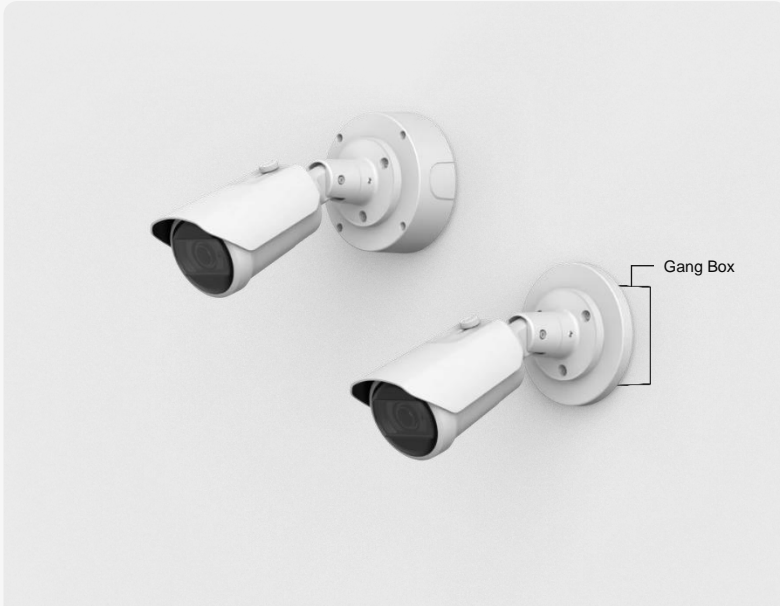
or



SBO-140BW

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)**Wall 1**[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

### QNO - C8083R / C9083R



Gang Box

— Gang Plate —

— Back Box —



or



SBO-090GP

SBO-140BW



— Wall & Pole Mount —

— Gang Plate —

— Back Box —



+



or



SBP-140WMW

SBO-090GP

SBO-140BW



— Tilt Mount —

— Gang Plate —

— Back Box —



+



or



SBV-140TMW

SBO-090GP

SBO-140BW



[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNO - C8083R / C9083R



### Wall Mount

### Wall Mount

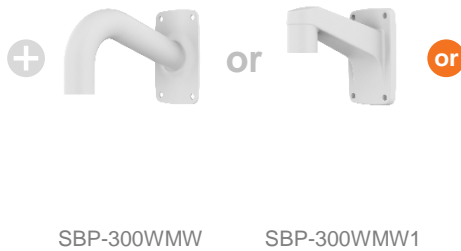
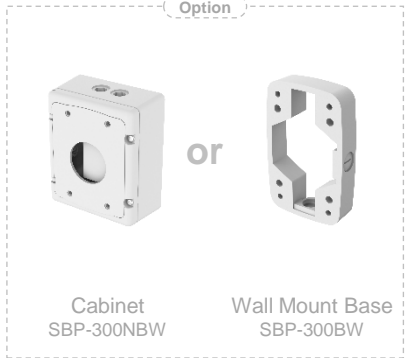
### - Hanging Adaptor -

### Gang Plate

### Back Box

Option

Option

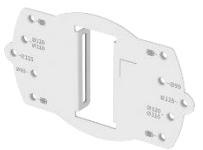


[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

## QNO - C8083R / C9083R



— Pole Mount (Lite) —    — Gang Plate —    — Back Box —



+



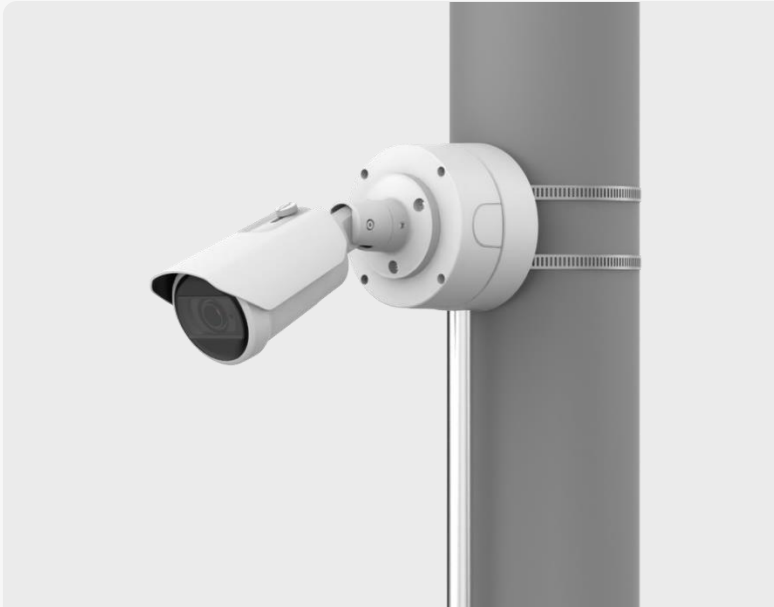
or



SBD-140PMB

SBO-090GP

SBO-140BW



— Pole Mount —    — Gang Plate —    — Back Box —



+



or



SBD-140PMW

SBO-090GP

SBO-140BW



— Wall & Pole Mount —    — Gang Plate —    — Back Box —



+



or



SBP-140WMW

SBO-090GP

SBO-140BW

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

QNO - C8083R / C9083R



### Pole Mount



Option



or



or



or



SBP-300PMW2

Cabinet  
SBP-300NBW

SBP-300WMW

SBP-300MMW1

SBP-390MMW2

SBP-140HMW

SBO-090GP

SBO-140BW



[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)**[Corner 1](#)**[Corner 2](#)[Parapet](#)

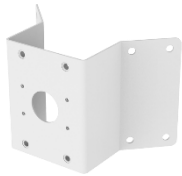
QNO - C8083R / C9083R



— **Corner Mount (Lite)** — — **Corner Mount** — — **Gang Plate** — — — **Back Box** — —



or



+



or



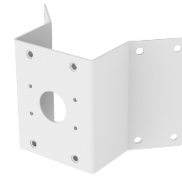
SBD-140KMB

SBP-300KMW1

SBO-090GP

SBO-140BW

— **Corner Mount** — — **Wall & Pole Mount** — — — **Gang Plate** — — — **Back Box** — —



or



+



or



SBP-300KMW1

SBP-140WMW

SBO-090GP

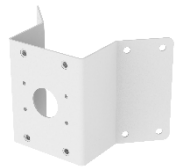
SBO-140BW

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

## QNO - C8083R / C9083R



### Corner Mount



SBP-300KMW1



Option



Cabinet  
SBP-300NBW



SBP-300WMW

or



SBP-300MMW1

or



SBP-390MMW2



SBP-140HMW



SBO-090GP

or



SBO-140BW

[Ceiling 1](#)[Ceiling 2](#)[Ceiling 3](#)[Ceiling 4](#)[Wall 1](#)[Wall 2](#)[Pole 1](#)[Pole 2](#)[Corner 1](#)[Corner 2](#)[Parapet](#)

### QNO - C8083R / C9083R



— Parapet Mount — - Hanging Adaptor - — Gang Plate — — Back Box —



SBP-300LMW



SBP-140HMW



SBO-090GP



SBO-140BW

— Parapet Mount — - Hanging Adaptor - — Gang Plate — — Back Box —



SBP-156LMW1



SBP-140WMW



SBO-090GP



SBO-140BW