



## Anti-Explosion Stainless Steel Housing

**Anti-Explosion Stainless Steel Housing with IR  
IV-OH-ATEX316IR**

**Anti-Explosion Stainless Steel Housing with Wiper & IR  
IV-OH-ATEX316IR-Wiper**

**Features:**

- . Degree of protection provided by enclosures (IP Code) IP 68
- . The cable entry and cable glands can be customized to meet the customer's requirement
- . Monitoring complete view of all areas, it is applicable for Oil Gas Refineries, Chemical Plants, Metal
- . The Stainless Steel housing can accommodate standard cameras and lens
- . Magnetic post can be adjust the zoom/focus (in case of analog camera  
Plating Plants, Production Plants, and Various Industries
- . Infrared illuminator is with 150ft (50 Meters) projecting distance



3/4" : IV-CGS34-ATEX    1/2" : IV-CGS21-ATEX  
Anti-Explosion Cable Glands (optional)



Wall Mount IV-WM336-ATEX (optional)

Specification	IV-OH-ATEX316IR / IV-OH-ATEX316IR-Wiper
<b>Construction</b>	Stainless Steel Construction SUS316 to guarantee max. corrosion resistance
<b>Window</b>	Ø 65 mm and 10 mm High-Density Toughened Glass
<b>Internal Dimension</b>	80 mm x 80 mm
<b>Finish</b>	Electro-Polished / Paint Coating / Electrolytic Plating / Powder Coating
<b>Water-proof Standard</b>	Adopted International Standard CNS3376-0/IP68
<b>Wiper Material</b>	Stainless Steel Construction SUS316 to guarantee max. corrosion resistance
<b>Wiper Dimension</b>	55 mm in Length
<b>Wiper Blades</b>	Rubber Material (IV-OH-ATEX316IR-Wiper) optional
<b>Sunshield</b>	Stainless Steel to guarantee max. corrosion resistance
<b>External Interface</b>	Standard 1/2" or 3/4" Connection
<b>IR Projection Distan</b>	150ft (50 Meters) with 18 High Power IR LED Lights
<b>Operation Environment</b>	Applicable in High Temperature, Chemical, Corrosive Environments, and Oil Refineries or Salt Refineries, etc.
<b>Dimension of Apperance</b>	18.90" x 7.28" x 7.28" (480 (L) x 185 (W) x 185 (H) mm)
<b>Optional</b>	Stainless Steel Bracket IV-WM336-ATEX
<b>Optional</b>	Anti-exploding cable glands 1/2" or 3/4"
<b>Optional</b>	Camera specifications features to be custom made per each project