



## Anti-Corrosion Stainless Steel Housing

Anti-Corrosion Stainless Steel Housing with IR  
IV-OH-ATCS316IR

Anti-Corrosion Stainless Steel Housing with Wiper & IR  
IV-OH-ATCS316IR-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 Plating Plants, Production Plants, and Various Industries
- . The Stainless Steel housing can accommodate standard cameras and lens
- . Magnetic post can be adjust the zoom/focus (in case of analog camera)
- . Infrared illuminator is with 150ft (50 Meters) projecting distance



Wall Mount IV-WM5011-ATEX (optional)



3/4" : IV-CGS34-ATEX    1/2" : IV-CGS21-ATEX

Anti-Corrosion Cable Glands (optional)

| Specification          | IV-OH-ATCS316IR / IV-OH-ATCS316IR-Wiper   |
|------------------------|---|
| Construction           | Stainless Steel Construction SUS316 to guarantee max. corrosion resistance                                    |
| Window                 | Ø 65 mm and 10 mm High-Density Toughened Glass  |
| Internal Dimension     | 80 mm x 80 mm   |
| Finish                 | Electro-Polished / Paint Coating / Electrolytic Plating / Powder Coating                                      |
| Water-proof Standard   | Adopted International Standard CNS3376-0/IP68   |
| Wiper Material         | Stainless Steel Construction SUS316 to guarantee max. corrosion resistance                                    |
| Wiper Dimension        | 55 mm in Length   |
| Wiper Blades           | Rubber Material (IV-OH-ATEX316IR-Wiper) optional  |
| Sunshield              | Stainless Steel to guarantee max. corrosion resistance  |
| External Interface     | Standard 1/2" or 3/4" Connection  |
| IR Projection Distan   | 150ft (50 Meters) with 18 High Power IR LED Lights  |
| Operation Environment  | Applicable in High Temperature, Chemical, Corrosive Environments, and Oil Refineries or Salt Refineries, etc. |
| Dimension of Apperance | 18.90" x 7.28" x 7.28" (480 (L) x 185 (W) x 185 (H) mm)   |
| Optional               | Stainless Steel Bracket IV-WM336-ATEX   |
| Optional               | Anti-corrosion cable glands 1/2" or 3/4"  |
| Optional               | Camera specifications features to be custom made per each project   |