

# DZ6614WC-4xx Series 14" Water Cooled Corrosion Proof Housing Stainless Steel



## DESCRIPTION

The DZ6614WC Series are Stainless Steel 304L, Corrosion Proof rugged grade, 250°C ambient high temperature, water cooled, Indoor/Outdoor housings for fixed box style, and motorized zoom lens Network cameras. Units feature double wall steel construction IP66, 2 cable glands, input and output water ingress, lens control and IP66. With 12VDC, 24VAC or 240VAC input voltage, the Series DZ6614WC Series corrosion proof and water cooled housings are designed to meet the most demanding, industrial high temperature, environment, video surveillance installations.



## FEATURES

- \* Corrosion Proof High Temperature Housings
- \* Box or Zoom Camera mount cradle
- \* Double Wall, Stainless Steel 304 Material
- \* Water Cooled System with inlet valve
- \* Two threaded input cable glands
- \* Input and Output water Ingress feeds
- \* 250° Ambient Temperature Environment
- \* 2.6" (65mm) dia. 12mm thick Glass Window
- \* Power Module for 12VDC for cameras
- \* Includes Receiver/Driver – Zoom Lenses
- \* Regulatory Compliance with IP66

## APPLICATIONS

- \* Homeland Security
- \* Industrial Environment
- \* Petrochemical Industry
- \* Marine Environment
- \* Government and Military
- \* Power Generating Plants

## ORDERING INFORMATION

- DZ6614WC-4323 Water Cooled, Corrosion Proof Housing, SS304, Lens control, IP66, 24VAC  
DZ6614WC-4325 Water Cooled, Corrosion Proof Housing, SS304, Lens control, IP66, 240VAC  
DZ6700-45A Wall Mount Steel Bracket with swivel  
DZ6700-65A Double Wall Mount Steel "T" Bracket (Housing and IR Lamp)

Available as Explosion Proof Series with SS316L Materials  
Available IR Illuminator for 100M night Vision



# DZ6614WC-4xx Series 14" Water Cooled Corrosion Proof Housing Stainless Steel



## Electrical Parameters:

Power Module: 12VDC, 24VAC (opt.)  
Blower: included  
Receiver/Driver: included

## Mechanical Parameters

Outside Dimension: 14" (356mm)L  
5.4" (138mm)dia.  
6.2" (158mm)H w/bracket  
  
Inside Dimension: 10.2" (260mm)L  
3.2" (65mm)W  
3.2" (65mm)H  
Glass: 2.6" (158mm) dia.  
12mm thick  
Weight: 21 lbs(9.5Kg)  
Material: Stainless Steel 304L Grade  
Cable Thread: 2 glands G1/2

## Cooling Parameters

Water ingress: 1 input and 1 output  
Cooling Water: Temperature:  $\leq 35^{\circ}\text{C}$   
Pressure:  $\geq 0.4\text{Mpa}$  per liter  
Flow:  $\geq 2800$  liters/hour  
Ambient: Temperature:  $\leq 250^{\circ}\text{C}$ ,  $482^{\circ}\text{F}$

## Environmental Parameters

Operating Temperature:  $-4^{\circ}\text{F}\sim 482^{\circ}\text{F}$ ( $-20^{\circ}\text{C}\sim 250^{\circ}\text{C}$ )

Humidity: 0~95% (Non-condensing)

## Regulatory Compliance

Rating: IP66

Manufactured to: IS09001:2000 standards



DZ6700-45A



DZ6700-65A

