

DS-2CD6425G1-L20

2 MP Separated Network Camera Lens



- High quality imaging with 2 MP resolution
- Separated and small lens for easy installation
- Clear imaging against strong back light due to 120 dB WDR technology

▪ Specification

Camera	
Image Sensor	1/2.7" Progressive Scan CMOS
Max. Resolution	1920 × 1080
Min. Illumination	Color: 0.005 Lux @ (F1.2, AGC ON)
Lens	
Focal Length & FOV	L20 model: 2.8 mm, horizontal FOV 93.8°, vertical FOV 51.7°, diagonal FOV 109.3° 3.7 mm, horizontal FOV 77.5°, vertical FOV 39.4°, diagonal FOV 94.1°
Lens Mount	L20: Mini
Iris Type	Fixed
Aperture	F2.0
DORI	
DORI	L20: 2.8 mm: D: 47.9 m, O: 19 m, R: 9.6 m, I: 4.8 m 3.7 mm: D: 59.3 m, O: 23.5 m, R: 11.9 m, I: 5.9 m
Image	
Wide Dynamic Range (WDR)	120 dB
General	
Material	Main body: Zinc Alloy
Dimension	37 mm × 26 mm × 25 mm (1.46" × 1.02" × 0.98")
Package Dimension	219 mm × 139 mm × 100 mm (8.6" × 5.5" × 3.9")
Weight	Approx. 50 g (0.11 lb.)
With Package Weight	2 m cable: 451 g (0.99 lb); 8 m cable: 676 g (1.49 lb)
Storage Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
Startup and Operating Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
Length of Lens Cable	2 and 8 m (6.6 and 26.2 ft.)

▪ Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

This model has NO SPECIFIC PROTECTION.

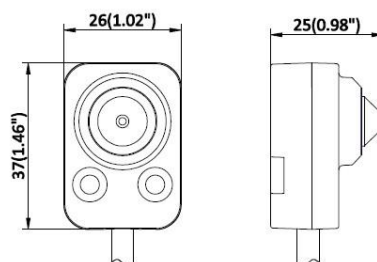
Level	Description
Top-level protection	Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection	Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed.

▪ **Available Model**

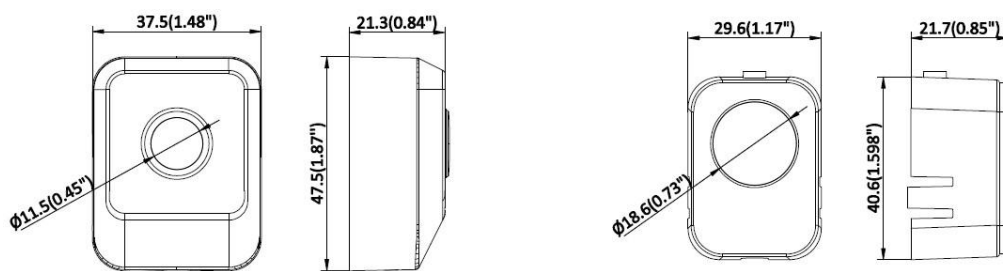
- DS-2CD6425G1-L20(2.8mm)2m
- DS-2CD6425G1-L20(2.8mm)8m
- DS-2CD6425G1-L20(3.7mm)2m
- DS-2CD6425G1-L20(3.7mm)8m

▪ **Dimension**

L20 camera lens



Lens decorative cover



Unit: mm(inch)

▪ **Accessory**

▪ **Optional**



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