

QT-21-EP-304
QT-21-EP-316L

Explosion Proof Housing
Suitable For Professional Cameras



Special Features

Quaddrix QT-21-EP Explosion Proof housing protect your security camera from explosions nearby the surveillance point, it can be used on environments where volatile gases such as hydrogen (H₂) and hydrocarbon are present. The QT-21-EP design makes it convenient for easy transportation and installation.

The QT-21-EP Explosion-proof housing has windscreen wiper and sunshade overspread.

About the materials:

| MODEL | MATERIAL | HARDNESS | COMMENTS |
|----------------|--|------------------|--|
| QT-21-EP-304 | AISI 304 Alloy: C% 0.08 max - Cr% 19 - Ni% 10 | 160 B RINELL | Is a stainless steel alloy with CR and Ni with low content of C, present high resistance to energetic and intercrystalline corrosion. |
| QT-21-EP-316 L | AISI 316I Alloy: C% 0.03 max Cr% 17 Ni% 12 Mo% 2.5 | 120-180 B RINELL | Is a stainless steel with low content of C, high resistance to energetic and intercrystalline corrosion resistant against many aggressive chemical agents and to marine atmospheres. |

[®]
Quaddrix
Housings

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Technical Specification

| | |
|------------------------|-----------------------------|
| ○ Atmospheric Pressure | 80KPa ~ 106KPa |
| ○ Ambient Temperature | -20°C + 40°C |
| ○ Relative Humidity | No more than 95% (+25°C) |
| ○ Explosion-proof Sign | Exd II CT6 (H2) |
| ○ Material | 304/316L (selectable) |
| ○ Enclosure Protection | IP65 |
| ○ Auto-heated | while it is <1°C (Optional) |
| ○ Outer Dimensions | 420mmX135mmX160mm |
| ○ Inner Dimensions | 305mmX80mmX70mm |
| ○ Net Weight | 11kg |

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Housings