HIKVISION®

DETECTING FIRE RISKS IN THE FIRST PLACE

Performance Series
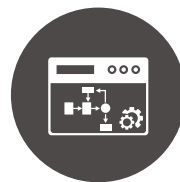## Thermal Bi-spectrum Turret Camera

KEY FEATURES

Temperature exception alarm
with visualized smart warning

Vigilant smoking detection
helps to detect smoking behaviors in the first place

Video Content Analytics
with deep learning algorithms to reduce false alarms

Picture-in-picture preview
saves efforts on switching between optical and thermal channels

APPLICATION SCENARIOS

Warehouses

Substations

Data Centers

Factories

Pump Rooms

Villas

Recycling Centers

Parking Lots

PARAMETERS

DS-2TD1217-2/V1
DS-2TD1217-3/V1
DS-2TD1217-6/V1

Performance Series Thermal Bi-spectrum Turret Camera

- Resolution:
    - Thermal: 160 x 120 @ 25 fps, 17 µm (the resolution of the output image is 320 × 240)
    - Optical: 1920 x 1080
- Focal length:
    - Thermal: 2 mm / 3 mm / 6 mm
    - Optical: 2 mm / 4 mm / 6 mm
- Hikvision sensor, NETD < 40 mk
- Video content analytics: Line crossing / Intrusion detection / Region entrance / Region exiting
- Smoking detection
- Supports bi-spectrum image fusion, picture-in-picture preview
- Temperature exception alarm (temperature measuring range: -20° to 150° C, accuracy: ±8° C)
- Working temperature: -40° to 65° C (-40° to 149° F)
- IP67 ingress protection