





TVH-22UIW

2 MP CID Audio Fixed Turret Camera, technology Colour in the Dark (CID) provides 24/7 vivid colorful images with F1.0 advanced lenses, high performance sensors and friendly lighting.

High quality imaging with 2 MP, 1920 x 1080 resolution

24/7 color imaging

Clear imaging against strong back light due to 130 dB true WDR

technology

3D-DNR technology delivers clean and sharp images

2.8 mm fixed focal lens

Up to 40 m white light distance for bright night imaging One port for four switchable signals (TVI/AHD/CVI/CVBS)

Water and dust resistant (IP68)

Camera

Image Sensor2 MP CMOSSignal SystemPAL/NTSC

Resolution 1920 (H) x 1080 (V)

Frame Rate TVI: 1080p @ 25 fps/30 fps

CVI: 1080p @ 25 fps/30 fps AHD: 1080p @ 25 fps/30 fps

CVBS: PAL/NTSC

Min. Illumination 0.0003 Lux @ (F1.0, AGC ON), 0 Lux with white Light ON Shutter Speed PAL: $1/25 \text{ s} \div 1/50,000 \text{ s}$; NTSC: $1/30 \text{ s} \div 1/50,000 \text{ s}$

Slow Shutter Max. 16 times
WDR (Wide Dynamic Range) ≥130 dB
White Light Range Up to 40 m

Light Alarm Solid Light Alarm (White Light)

Day & Night Colour

Angle Adjustment Pan: 0° ÷ 360°; Tilt: 0° ÷ 75°; Rotation: 0° ÷ 360°

Lens

Lens Type Fixed lens, 2.8 mm

Aperture F1.0

FOV Horizontal field of view: 106°

Vertical field of view: 56° Diagonal field of view: 129°

Lens Mount M12

Menu

White Light Auto/Off

Image Mode STD/HIGH-SAT/HIGHLIGHT

AGC Yes
Day/Night Mode Colour
White Balance Auto

AE (Auto Exposure) Mode WDR, BLC, HLC, Global, HLS Privacy Mask 4 programmable privacy masks Motion Detection 4 programmable motion areas

Noise Reduction 3D-DNR/2D-DNR

Language English

Function Brightness, Contrast, Mirror, Sharpness, Anti-Banding, Smart Light

Interface

Video Output Switchable TVI/AHD/CVI/CVBS

General

Operating Conditions -40 °C ÷ +60 °C (-40 °F ÷ +140 °F), humidity 90% or less (non-condensing)

Power Supply 12 Vdc \pm 25%

*You are recommended to use one power adapter to supply the power for one camera

Consumption Max. 4.6 W

Protection level IP68

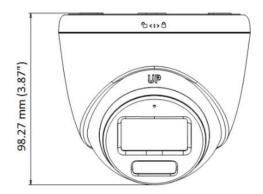
Material Main body: metal Enclosure: plastic

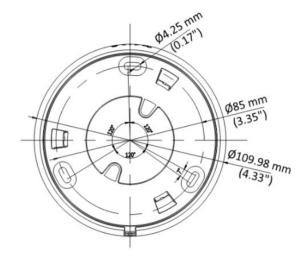
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 \varnothing 109.98 × 98.27 mm (\varnothing 4.33" × 3.87") Approx. 350 g (0.77 lb)





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