



**HIKVISION**  
HiWatch Series

Minidome 4 in 1 (cvi, tvi, ahd and analog) camera of 5 megapixels and optical zoom lens

**HWT-D350-Z**

## VIDEO (CAMERAS)

Video Resolution	<b>5 Megapixels</b>
BLC	<b>Yes</b>
2D-NR	<b>Yes</b>
AGC	<b>Yes</b>
AWB	<b>Yes</b>
WDR	<b>DWDR</b>
Images per second	<b>20fps</b>
Video output	<b>1 x BNC switchable HD-CVI / HD-TVI / AHD / CVBS</b>
Day / night mode	<b>Automatic / Manual</b>
OSD menu	<b>Yes</b>
Mirror	<b>On / Off</b>

## DISTANCE DORI

Detect (Open lens)	<b>48 m</b>
Detect (Closed Lens)	<b>228 m</b>
Observe (Open lens)	<b>20 m</b>
Observe (Closed lens)	<b>102 m</b>
Recognize (Open lens)	<b>10 m</b>
Recognize (Closed lens)	<b>51 m</b>
Identify (Open lens)	<b>5 m</b>
Identify (Closed lens)	<b>25 m</b>

## NIGHT VISION

Night vision distance	<b>40 m</b>
Type of night vision	<b>IR</b>
Smart IR	<b>Yes</b>
EXIR	<b>Yes</b>

## MATERIAL AND DIMENSIONS

Dimensions	<b>106.7 x 143 (Ø) mm</b>
Material	<b>Metal</b>
Net weight	<b>800 g</b>

## AXES

Motion	<b>3-Axis</b>
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## AMBIENT

Operating temperature	<b>-40 °C ~ 60 °C</b>
Degree of protection	<b>IP66</b>
Anti vandal	<b>IK10</b>
Use	<b>Indoor-outdoor</b>
Maximum humidity	<b>90%</b>

## IMAGE

Sensor	<b>CMOS ®</b>
Sensor resolution	<b>2560 x 1944</b>
Electronic shutter speed	<b>1/25s ~ 1/50,000s</b>
Minimum lighting	<b>0.01Lux</b>

## GENERAL INFORMATION

Serie	<b>HiWatch</b>
Technology	<b>4 IN 1 (CVI, TVI, AHD and analog)</b>
Type of camera	<b>Minidome</b>

## POWER CONSUMPTION

Power mode	<b>DC</b>
Voltage	<b>12V</b>
Consumption (w)	<b>4.4W</b>

## LENS

Lens Type	<b>Optical zoom</b>
Focal distance	<b>2.7 mm ~ 13.5 mm</b>
Angle of View	<b>95.7° ~ 29.1°</b>

