



HIKVISION
HiWatch Series

Ptz 4 in 1 (cvi, tvi, ahd and analog) camera of 2 megapixels and optical zoom lens

HWP-T4225I-D

VIDEO (CAMERAS)

Video Resolution	2 Megapixels
3D-NR	Yes
AGC	Yes
WDR	WDR (120 dB)
Images per second	25fps
Video output	1 x BNC switchable HD-CVI / HD-TVI / AHD / CVBS with accessory PFM820 (not included)
Day / night mode	Automatic / Manual

Digital Zoom	16x
Privacy mask	Up to 8 zones

LENS

Lens Type	Optical zoom
Optical zoom	25x
Focal distance	4.8 mm ~ 120 mm
Maximum diaphragm opening	F/1.6 ~ F/3.5
Angle of View	57.6° ~ 2.5°
Minimum focus distance	100mm ~ 1500mm
Autofocus	Yes
Zoom speed	3.2 s

PTZ

Pan / Tilt Range	Horizontal 360 ° / Vertical 90 ° with autoflip
Manual speed control	Horizontal 80°/s / Vertical 80°/s
Speed between presets	Horizontal 80°/s / Vertical 80°/s
Memories	256
PTZ mode	10 Tour between established points, 5 rounds
Speed configuration	Adapted to the speed of the human eye
Protocol	Pelco-P / Pelco-D protocol
RS485	1 Input

DISTANCE DORI

Detect (Open lens)	64 m
Detect (Closed Lens)	1420 m
Observe (Open lens)	27 m
Observe (Closed lens)	565 m
Recognize (Open lens)	14 m
Recognize (Closed lens)	280 m
Identify (Open lens)	7 m
Identify (Closed lens)	140 m

IMAGE

Sensor	CMOS ®
Sensor resolution	1920 x 1080
Sensor Size	1/2.8'
Electronic shutter speed	1/1s ~ 1/10,000s
Minimum lighting	0.005Lux

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	20W
Amperage	1600mA

GENERAL INFORMATION

Serie	HiWatch
Technology	4 IN 1 (CVI, TVI, AHD and analog)
Type of camera	PTZ

NIGHT VISION

Night vision distance	100 m
Type of night vision	IR

AMBIENT

Operating temperature	-30 °C ~ 65 °C
Degree of protection	IP66
Use	Indoor-outdoor
Maximum humidity	95%

MATERIAL AND DIMENSIONS

Dimensions	290 x 166 (Ø) mm
Material	Metal
Net weight	2000 g

