



Model: KNT-886TVI-PT (Wall bracket) KNT-886TVI-PT-I(Ceiling bracket)

Product Name: HD TVI Outdoor IR High Speed Dome Camera

Application:

It can be widely used in wide range environments which required monitoring, e.g. river, forest, highroad, railway, airport, port, oil field, sentry, piazza, park, scenic zone, street, station, venue, parcel surrounding, and etc.

Product Overview

- 1) HD-TVI 2 megapixels, 1/3" CMOS. 10X optical zoom.
- 2) Precision motor-driven, keen responsive, smoothly operation, the precision deviation less than 0.1 degree, the image does not have any vibration under any speed.
- 3) Support Coaxial control, video transmission distance can reach 500M.
- 4) Support OSD English menu.
- 5) Support lightning protection, anti-surge, anti-surge function,.
- 6) Protection Grade: IP66.

Features:

- 1) 6PCS high-power infrared light, turn divided into two groups , no flashlight effect , IR distance 50-60m.
- 2) 360°endless pan range and 0°- 90°tilt range, support auto-flip, non-surveillance blind area.
- 3) Pan control speed 0.6°~200°/s, tilt control speed 3.5°~35°/s
- 4) Support 220 preset, 8 patrols, each patrol can contain up to 32 presets
- 5) 4 patterns, can totally record up to 10 minus.
- 6) Support scan between two presets, support Zone limited.
- 7) Proportional zoom function, rotation speed can be adjusted automatically according to zoom multiples
- 8) Support park action, presets/pattern/patrol/pan scan can invoke automatically after a defined time of inactivity (contain the idling condition after the power supply has been turn on)

Specification:

Parameter/Model		KNT-886TVI-PT (wall mounted), KNT-886TVI-PT I(ceiling mounted)
PTZ function	IR distance	50m-60m
	Pan range	360° endless
	Pan speed	0.6°-200°/s
	Tilt speed	3.5°-35°/s
	Tilt range	0°-90° (support auto flip)
	Manual speed	high.middle.low speed adjustable
	Proportional Zoom	Support
	Preset	220
	Patrol	8
	Pattern scan	4
	Scan between two presets	support
	Park action	support, selectable preset , cruise , pattern scan , two- line scan , automatic level
	Zone scanning	support
	PTZ Position display	Support, can select on/off
Zoom camera	Horizontal resolution	1080P
	sensor	1/3 inch, CMOS
	Effective pixels	1920X1080
	illumination	Color:0.1Lux@F1.2 Black` 0.01Lux@F1.2
	Video output	BNC HD 1Vpp-75Ω
	S/N	≥50dB
	Optical zoom	f=5-50mm ,10X
	Angle of view	H:47°-5.3°V` 35.6°-3.96°
	IRCUT	Standard IRCUT
	Aperture	Fixed Iris
	Min. Focal distance	10mm(W)-1000mm(T)
	Focus	Auto/manual
	Image effects	Auto/color/black/Negative
	Back-light compensation	On/off
White balance	On/off/indoor/outdoor	
	Video ouput	HDTVl video output, PAL or NTSC,BNC cable
others	OSD Menu	English
	RS485 Protocols	PELCO-D` PELCO-P ` Hikvision` DAHUA
	Power supply	DC 12V 2A (RS485)
	Power consumption	20W (MAX)
	Working Temperature/Humidity	-20□-60□` ≤90%RH(frostless)
	Protection Grade	TVS3000V lightning protection, surge protection and voltage transient protection, weather proof (for outdoor): IP66
	Package dimension(mm)	225*245*230MM

	Weight(Kg)	2.16
--	------------	------

Structure Dimension: (mm)

