

## **DS-1TP00I Series Coaxial Power Unit**



#### **Features and Functions**

- Transmits analog TVI video signals, control signals and electric current from PoC camera.
- Powers TVI PoC cameras.





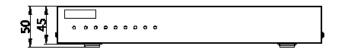
# **Specifications**

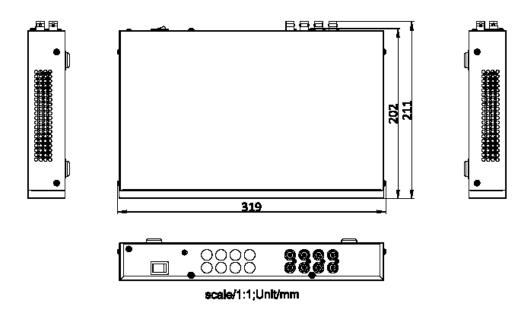
Model		DS-1TP04I/AT	DS-1TP08I/AT	
Video input	Video in	4-ch	8-ch	
	Interface	BNC interface for PoC camera		
	Power supply distance	To PoC AF camera: 200 m 75-3; 300 m 75-5 To PoC AT camera: 100 m 75-3; 200 m 75-5		
	Maximum power	10 W	10 W	
	PoC camera	Only Hikvision PoC cameras are supported		
Video output	Video out	4-ch	8-ch	
	Interface type	BNC interface for DVR		
General	Power supply	48 VDC		
	Power consumption (not connected to PoC camera)	≤ 6 W	≤ 10 W	
	Operating temperature	-10 ºC to +55 ºC (14 ºF to 131 ºF)		
	Operating humidity	10% to 90%		
	Chassis	1 U		
	Dimensions (W × D × H)	315 × 242 × 45 mm (12.4 × 9.53 × 1.8 inch)		
	Weight	≤ 2.3 kg (5.1 lb)	≤ 2.4 kg (5.3 lb)	

#### Note:

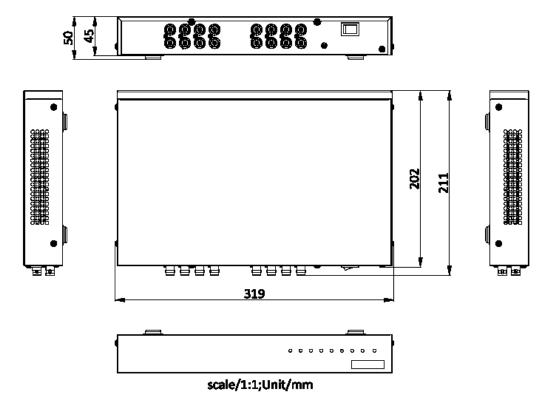
When using power adaptor ADS-65HI-48-1 48065E below 45  $^{\circ}$ C (113  $^{\circ}$ F), the maximum PoC power consumption is 40 W; When using power adaptor ADS-65HI-48-1 48065E at 55  $^{\circ}$ C (131  $^{\circ}$ F), the maximum PoC power consumption is 31 W; When using power adaptor KPL-065S-II below 40  $^{\circ}$ C (104  $^{\circ}$ F), the maximum PoC power consumption is 40 W; When using power adaptor KPL-065S-II at 55  $^{\circ}$ C (131  $^{\circ}$ F), the maximum PoC power consumption is 39 W.

## **Dimension**





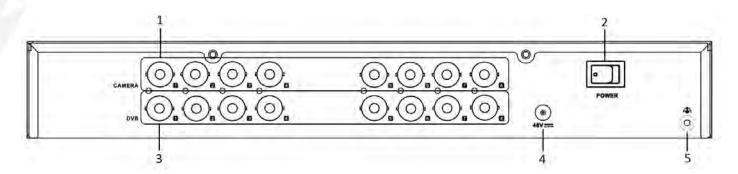
DS-1TP04I\_AT



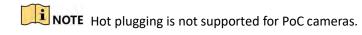
DS-1TP08I\_AT



## **Physical Interfaces**



Index	Description	Index	Description
1	Video input (connect to camera)	2	Power switch
3	Video output (connect to DVR)	4	48 VDC power supply
5	Ground		



#### **Available Models**

DS-1TP04I, DS-1TP08I, DS-1TP04I/AT and DS-1TP08I/AT

Distributed by



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