



## UTE7201GE-PSE30 High Power over Ethernet Injector

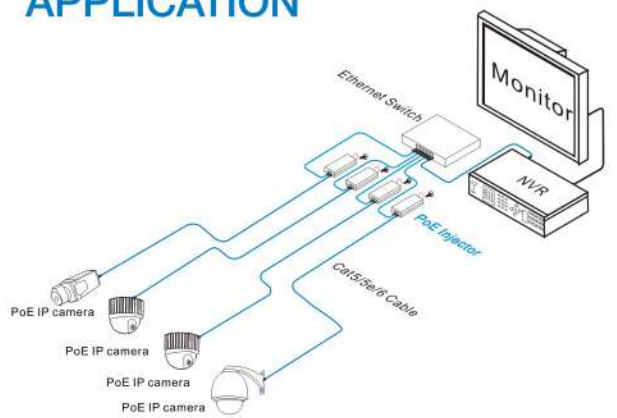
30-watt PoE Capacity | 1000Mbps | 90% Conversion Efficiency | 6KV Protection



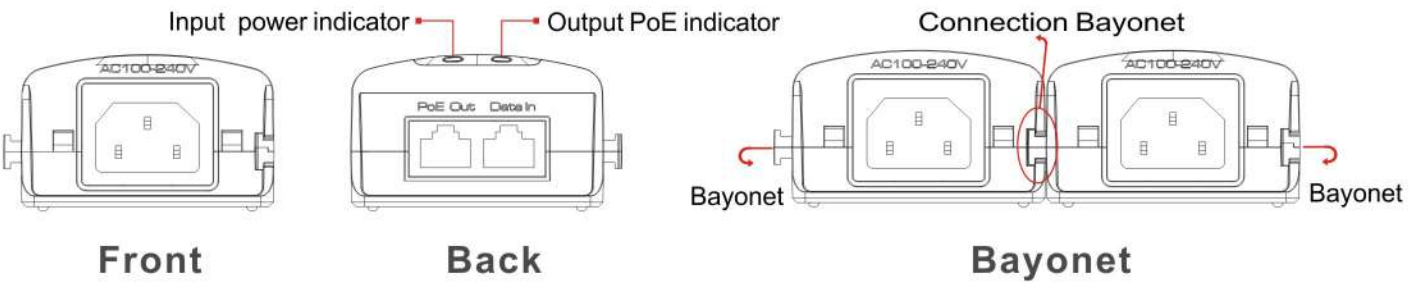
### KEY FEATURES

- PoE+ power supply standard; Output power consumption up to 30W;
- IEEE 802.3af/at, IEEE 802.3 10Base-T/100Base-TX/IEEE802.3ab 1000Base-T;
- Higher conversion efficiency(90%); Lower heat radiation;
- Working Temperature: -10°C ~ 55°C;
- 6KV lightning protection; 8KV ESD;
- No fan, no noise, dustproof;
- LEDs indicate operation status.

### APPLICATION



### BOARD DIAGRAM



### SPECIFICATIONS

Item	Description
Interface	Input Voltage: AC100V~AC240V
	Data Input: 1×RJ45
	PoE output: 1×RJ45
PoE	PoE Power Supply Type: End-span
	PoE Power Output: DC 54.5V/30 watts
	Output Ripple: < 5%
Ethernet Port	Power Pin Assignment: Pair : 1/2(+),3/6(-)
	Communication Port: 1×RJ45 Input
	TransmissionRate: 10/100/1000Mbps
Status	Transmission Medium: Cat5/5e/6 Cable
	Distance: 100m (Max.)
Protection	Power LED: 1 (Red)
	PoE LED: 1 (Orange)
Environment	Surge Protection: PoE Power : 1KV(Differential Mode),2KV(Common Mode)1.2/50us , 8/20us Ethernet : 2KV(Differential Mode),6KV(Common Mode)10/7000us
	ESD: 1a Contact Discharge Level 3 1b Air Discharge Level 3 Per: IEC61000-4-2
Mechanics	Working Temperature: -10°C~55°C
	Storage Temperature: -40°C~85°C
	Humidity(Non-condensing): 0~90%
Mechanics	Dimension(LxWxH): 160mm×64mm×60mm
	Material: ABS Plastics
	Color: Black
	Weight: 200g