CYGNUS
electronics

DATASHEET
CY-POEF

■Specification   CY-POEF

Item		Description
PoE Power	Power Supply	Passive
	Input Power	DC 24V-60V
Port	Ethernet Port	1×RJ45 Female Port , 1×RJ45 Male Port
	PoE Standard	IEEE802.3af/at and Passive PoE
	Pairs Testing	1/2 3/6 4/5/7/8
	Max Votage Pressure	DC 63V
Status	LED Indication	Yellow Light for PoE End-Span Green Light for Light PoE Mid-Span Brilliant is Standard PoE Flash is Passive PoE
Opeating Environment	Working Temperature	-10 ~55
	Storge Temperature	-40 ~85
	Humidity (non-condensing)	0~95%
Physical Properties	Dimension（L×W×H）	41mmX24.5 mmX21.6mm
	Material	ABS Plastic
	Colour	Black
	Weight	20g

Feature:

(1)No additional power supply or battery, Fast Ethernet detect whether with power;

(2)Identification of Mid-Span (4/5 7/8) and End-Span (1/2 3/6) ;

(3)Detectable IEEE802.3 af / at PoE standard and passive PoE;

(4)The detector includes a male and female interface for direct detection of PoE interfaces

(5)Dual LED indicates the obvious intuitive;

(6)8cm extension cable network to meet the intensive probe interface;

(7)Overvoltage protection 63V, reliable products;

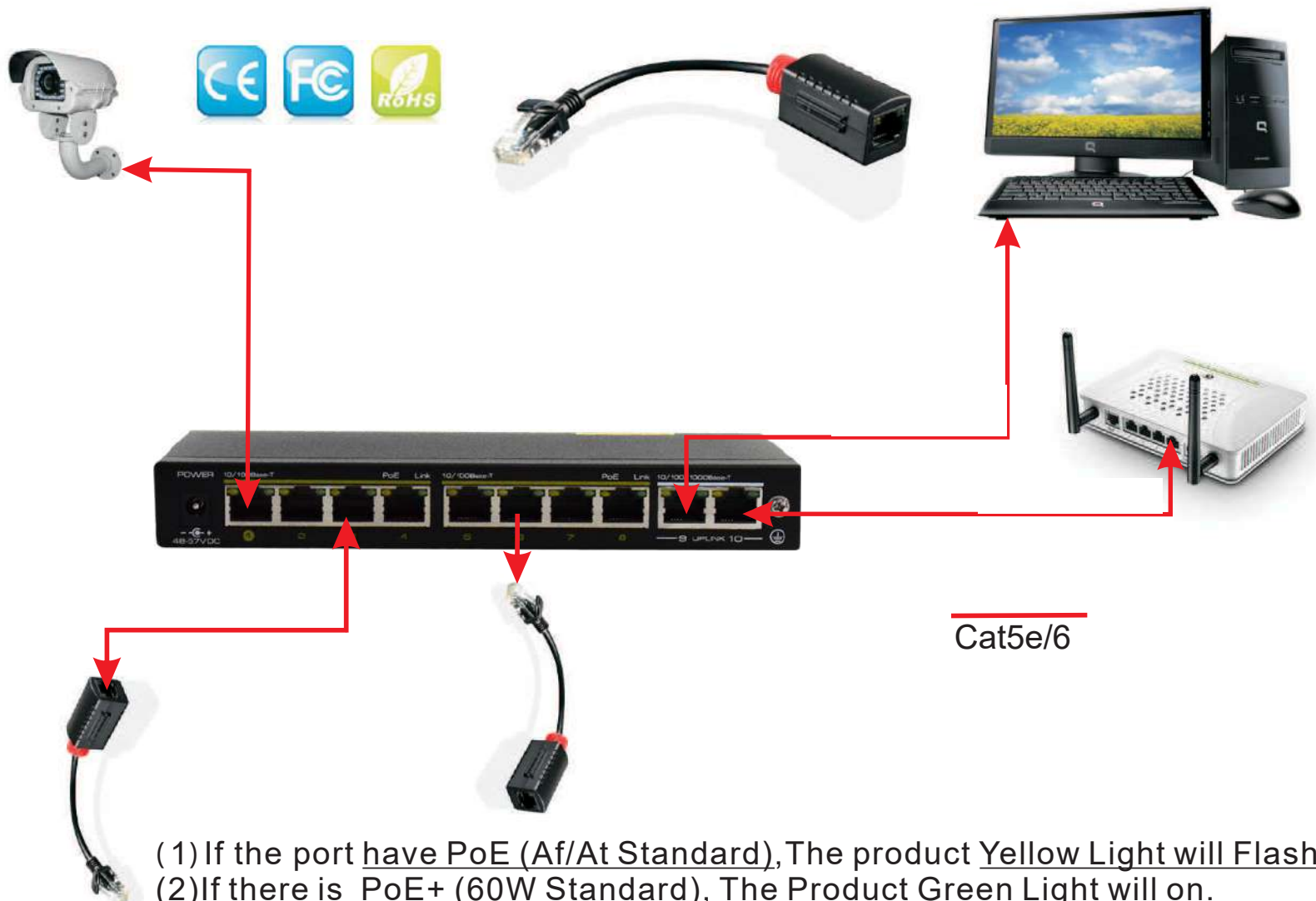(8)Gold-plated 30u flat pin RJ45, increase the contact surface,

SCENARIO

Supermarket   Office   Villa   Small Factory

Cat5e/6

(1)If the port have PoE (Af/At Standard),The product Yellow Light will Flash,
(2)If there is PoE+ (60W Standard), The Product Green Light will on.
(3)If There is not PoE Standard, The product LED light will off