

250m Long Reach Video PoE

**PoE over 250 meter of Cat5e
10Mbps for Video Application
IEEE 802.3at/af compliant
0~40°C & -40~75°C
Dual DC power input
ODU IP66**

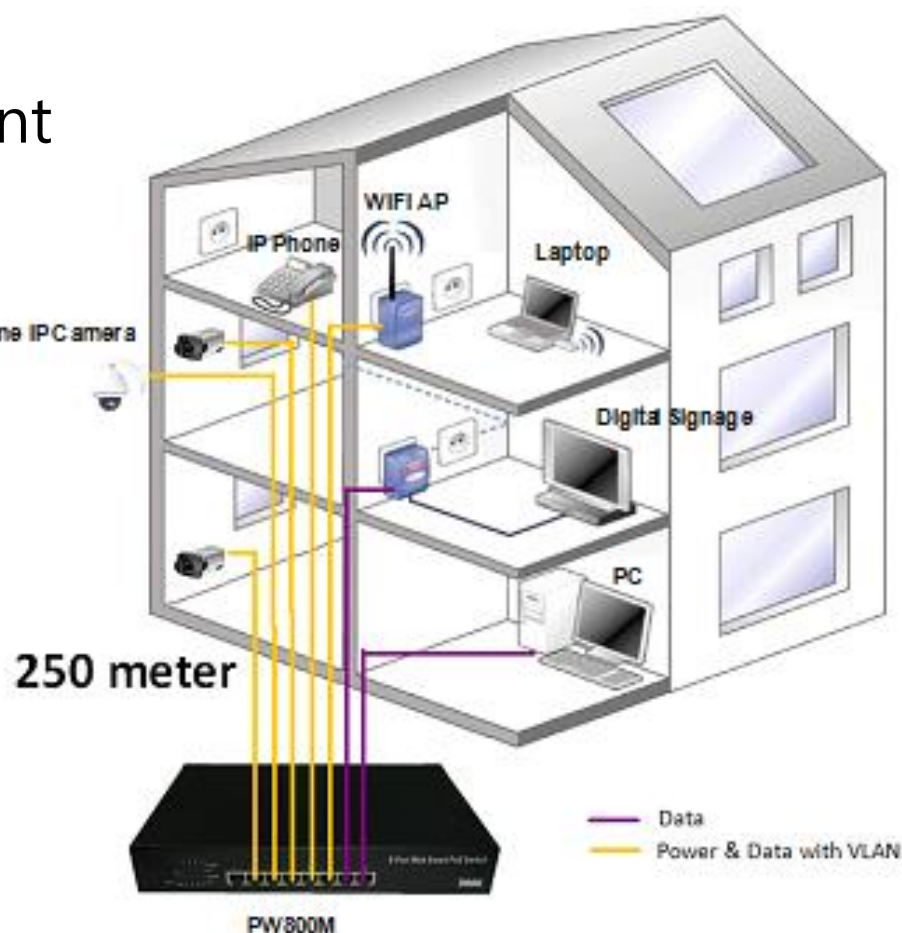
Yoda Communications, Inc.



250-meter Long Reach Video PoE



- ◆ 250m Long Reach PoE
- ◆ IEEE 802.3at/af PD compliant
- ◆ Web smart management
- ◆ VLAN, PoE Scheduling
- ◆ Optional ultra 60w x1~2p (PW802MU)



250-meter Long Reach Video 30/60w PoE

4p PoE	Management		Type		Working Temp °C		IEEE 802.3at/af							External Power Adaptor (Watt)			Internal Power (Watt)			
	Un-mgt	Websmart	Box	DIN-Rail	-20~60	-40~75	10/100M					10/100/1000M		65w	90w	120w	65w	90w	120w	250w
							FE	LV	60w	PoE	SFP	GE	UTP							
PS411LVi	●		●				6	4		4	1						●	●	●	
PS411LVj	●		●				6	4		4	1			●	●	●				
DW411LV	●			●	●		6	4		4	1									
DW411LV-E	●			●		●	6	4		4	1									
DW411LV-BE	●			●		●	6	4		4	1									
DV411LV-E	●			●		●	6	4		4	1									
PW804LV	●		●				8	4		8									●	●
PW804LVj	●		●				8	4		8				●	●	●				

8p PoE	Management		Type		Working Temp °C		IEEE 802.3at/af							External Power Adaptor (Watt)			Internal Power (Watt)			
	Un-mgt	Websmart	Box	DIN-Rail	-20~60	-40~75	10/100M					10/100/1000M		65w	90w	120w	65w	90w	120w	250w
							FE	LV	60w	PoE	SFP	GE	UTP							
PS810LVi	●		●				9	8		8							●	●	●	
PS810LVj	●		●				9	8		8				●	●	●				
PW800M		●	●				8	8		8									●	●
PW800ME		●	●				8	8		8				●	●	●				
PW802MU		●	●				8	8	2	8									●	●
PW802MUE		●	●				8	8	2	8				●	●	●				

16p PoE	Management		Type		Working Temp °C		IEEE 802.3at/af							External Power Adaptor (Watt)			Internal Power (Watt)			
	Un-mgt	Websmart	Box	DIN-Rail	-20~60	-40~75	10/100M					10/100/1000M		65w	90w	120w	120w	150w	250w	380w
							FE	LV	60w	PoE	SFP	GE	UTP							
PW1600LV	●		●				16	16		16							●	●	●	●
PW1600ELV	●		●				16	16		16				●	●	●				

24p PoE	Management		Type		Working Temp °C		IEEE 802.3at/af							External Power Adaptor (Watt)			Internal Power (Watt)				
	Un-mgt	Websmart	Box	DIN-Rail	-20~60	-40~75	10/100M					10/100/1000M		65w	90w	120w	120w	150w	250w	380w	
							FE	LV	60w	PoE	SFP	GE	UTP								SFP
PS2400M		●	●				24	24		24		2	2	2				●	●	●	●

250m LV 4-port PS411LV

- ◆ 4p PoE, 1p UTP, 1p SFP
- ◆ External (PS411LVi) /Internal power (PS411LVj)
- ◆ 65/90/120w power budget option
- ◆ Isolation among 4x PoE ports at 10Mbps
- ◆ uplink at 10/100M via UTP and SFP
- ◆ IEEE 802.3at/af PD detection
- ◆ Plug and play
- ◆ 2-pair PoE PSE



250m LV 4-port, -40~75°C DW411LV

- ◆ 4p PoE, 1p UTP, 1p SFP
- ◆ Dual DC 48~56VDC terminal block input
- ◆ Isolation among 4x PoE ports at 10Mbps
- ◆ uplink at 10/100M via UTP and SFP
- ◆ IEEE 802.3at/af PD detection
- ◆ 6KV ESD, 2KV Surge
- ◆ Operation temp: -40~+75°C
- ◆ Option: IP66 ODU (DW411LV-ODU)



250m LV 8-port PS801LV

- ◆ 8p PoE, 1p UTP
- ◆ External (PS810LVj)/Internal power (PS810LVi)
- ◆ 65/90/120w power budget option
- ◆ Isolation among 8x PoE ports at 10Mbps
- ◆ uplink at 10/100M via UTP
- ◆ IEEE 802.3at/af PD detection
- ◆ Plug and play
- ◆ 2-pair PoE PSE



250m LV 8-port PW800M

- ◆ 8p PoE Web smart management
- ◆ Internal power of 120/150/250w option
- ◆ IEEE 802.3at/af PD compliant
- ◆ 2-pair PoE PSE, 30w
- ◆ PoE On/Off, PoE Scheduling
- ◆ Option: ultra 60w (1~2p)



250m LV 24-port PS2400M

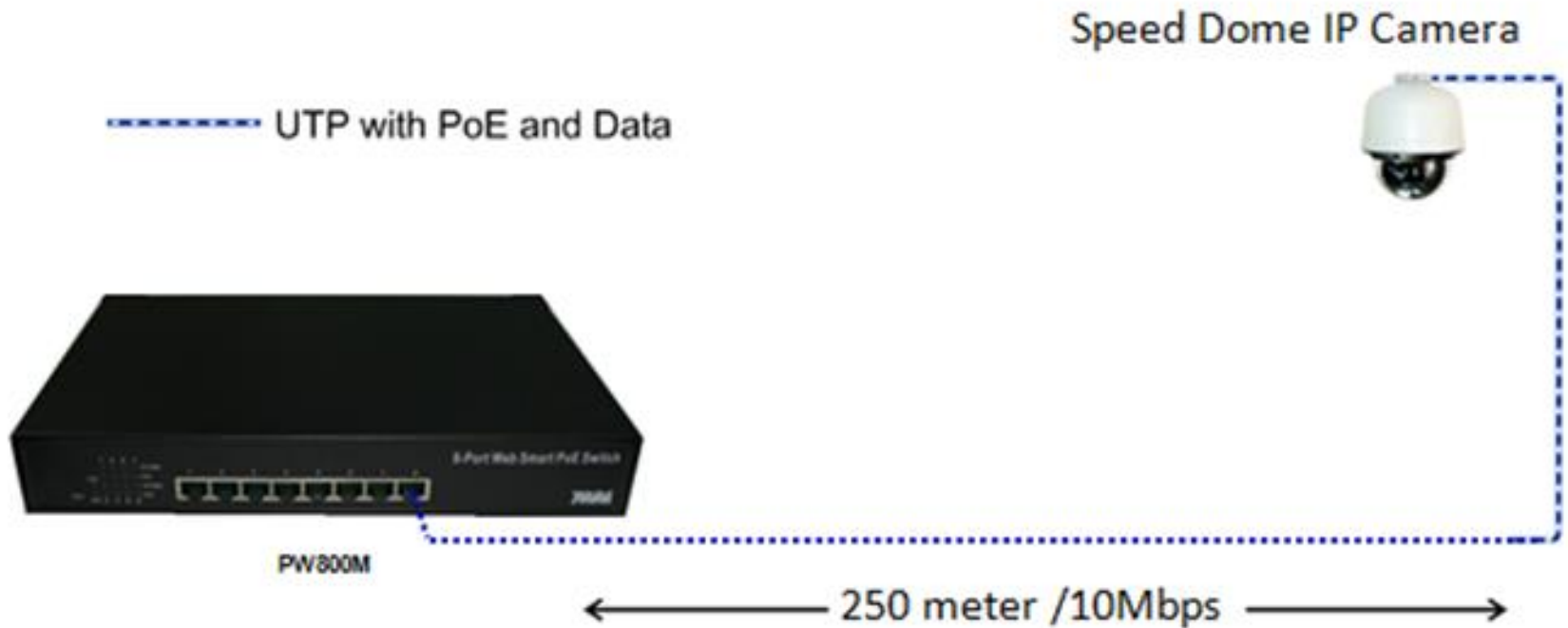
- ◆ 24p PoE, 2p Combo Giga Web smart managed
- ◆ Power budget of 150/250/380w
- ◆ IEEE 802.3at/af PD detection
- ◆ 2-pair PoE PSE, 30w
- ◆ PoE On/Off, PoE Scheduling



250-meter 60w Ultra PoE PW802MU

250-meter 60-Watt Ultra PoE

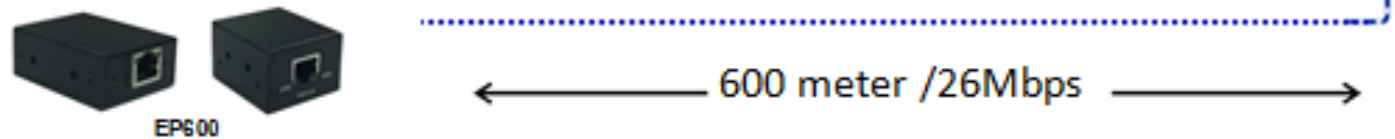
- ◆ Maximum 250 meter over UTP with 40W for IP Camera
- ◆ Data Rate 10Mbps



600-meter Long Reach Video PoE

EP600

- ◆ Maximum 600 meter over UTP with 17W for IP Camera
- ◆ Throughput 26Mbps



EC100

- ◆ 600 meter over UTP, or 2 wire/Coaxial cable with upto 12W for IP camera
- ◆ Data Rate 50Mbps

