2 PORT POE
EXTENDER + SPLITTER

1 TO 2 PoE Extender
Max Power-30W
Ethernet 10/100/1000M
Protocol:IEEE802.3af/at

SUPPORT FOR IEEE 802.3/802.3U

310 / 100MBPS ADAPTIVE RJ 45 WITH SUPPORT FOR AUTO-FLIPPING (AUTO-MDI / MDIX)

SUPPORT FOR 1K MAC ADDRESS

SUPPORT FOR THE EEPROM CONFIGURATION

SUPPORT FOR IEEE802.3 AF / AT

ALL PORTS SUPPORT 2KV LIGHTNING PROTECTION

SUPPORT FOR 16 VLAN (IEEE STD 802.1Q)

SUPPORT THE MAXIMUM FORWARDING PACKET LENGTH OF 2048 BYTES

NO EXTERNAL POWER NEEDED!

Elevate your network infrastructure to new heights with the **EXT-2POE** 2-Ports PoE Extender. Designed to seamlessly integrate into your existing setup, this compact yet powerful device opens doors to enhanced connectivity and unparalleled performance. With the ability to extend Power over Ethernet (PoE) signals to two RJ45 ports, the EXT-2POE empowers your network with reliable data transmission and efficient power distribution. Experience the convenience of advanced features, effortless installation, and a boost in network capabilities with the EXT-2POE, taking your networking endeavors to the next level.

CONNECTIONS

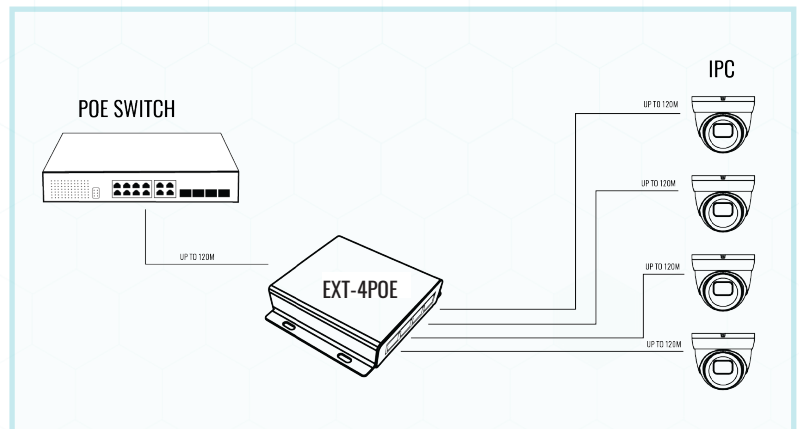|	
CHIP SCHEME	RTL8305NB+SD4923E
STANDARDS / PROTOCOLS	IEEE 802.3u, IEEE 802.1Q,IEEE 802.1p,IEEE 802.3af/at
NETWORK MEDIA	10BASE-T: Unshielded Class 3,4 and 5 twisted pair (max 100m) 100BASE-TX/100BASE-T: Non-shielded 5, super 5 twisted pair (max 100m)
JOGGLE	One 10/100M RJ45 port (Auto Negotiation/Auto MDI/MDIX) One 10/100M RJ45 port (Auto Negotiation/Auto MDI/MDIX) One 10/100M UP-LINK RJ45 port (Auto Negotiation/Auto MDI/MDIX)
CASCADE	The output port is cascade
FORWARD MODE	Store-and-forward
MAC ADDRESS	Empty amount 1K
EXCHANGE CAPACITY	0.6Gbps
PACKAGE FORWARDING RATE	0.447Mpps
PACKAGE CACHE	768 Kbits
GIANT FRAME	2048 bytes
POE INPUT / OUTPUT PORT	Supports 4 core / 8 core power supply
POWER PIN	1/2 ,4/5 (+) 3/6, 7/8 (-)
POE PORT OUTPUT POWER	30W
QUIESCENT DISSIPATION	Maximum: 0.2W
WORKING TEMPERATURE	-10°C~ 70°C (32°F~127°F)
STORAGE TEMPERATURE	-40°C~85°C (-97°F~142°F)
WORKING HUMIDITY	10%~90% noncondensing
STORE HUMIDITY	5%~95% noncondensing
HOUSING MATERIAL	Metal Case

4 PORT POE
EXTENDER + SPLITTER

NO EXTERNAL POWER NEEDED!

Optimize your network infrastructure with the **EXT-4POE**, a POE extender and splitter that lets you connect up to four cameras on a single network cable, without the need for an external power supply. Designed to integrate seamlessly into your existing configuration, this compact, powerful device offers a range of 120 meters both upstream and downstream of the extender. Thanks to its ability to extend Power over Ethernet (PoE) signals over four RJ45 ports, the EXT-4POE ensures reliable data transmission and efficient power distribution on your network. Enjoy the convenience of advanced features, effortless installation and enhanced network capabilities with the EXT-4POE, to propel your networking projects to new horizons.

MODEL	**EXT-4POE** 4-PORTS 10/100M PoE EXTENDER
PORT DESCRIPTION	PoE INPUT: 1 RJ45 PORT PoE OUTPUT: 4 RJ45 PORT
NETWORK MEDIUM	CAT5 AND ABOVE UTP CABELS (≤120M)
REPEATER MODE	STORE AND FORWARD
MAC ADDRESS TABLE	1K
BANDWIDTH	1.0 GBPS
PoE STANDARD	IEEE802.3af (POWER-IN, 25.5W) IEEE802.3af (POWER-OUT, 15.4W-MAX)
PoE PORT POWER	INPUT POWER: 25.5 WATTS OUTPUT: 15.4 WATTS FOR 1 PORT 12.75 WATTS FOR 2 PORTS 6.3 WATTS FOR 4 PORTS
LED DISPLAY	POE WORKING STATUS, ETHERNET
PoE POWER SUPPLY TYPE	END-SPAN
POWER SUPPLY	PoE POWER INPUT: DC48 ~ DC57V
PoE CABLE CORE	1/2 + , 3/6 -
NETWORK PROTOCOL	IEEE 802.3i: 10BASE-T IEEE 802.3u: 100Base-TX IEEE 802.3x: Flow Control IEEE 802.3af: Power over Ethernet IEEE 802.3at: Power over Ethernet(for 4-Ports PoE Extender only)
ELECTROMAGNETIC RADIATION	FCC CLASS A, CE
ENVIRONMENT	Storage temperature: -10 to 70°C; Operating temperature: 0 to 80° C; Relative Humidity: 20~95%
DIMENSION	93 x 105 x 28mm

POE SWITCH — EXT-4POE — IPC — UP TO 120M

G.S.D GROUP
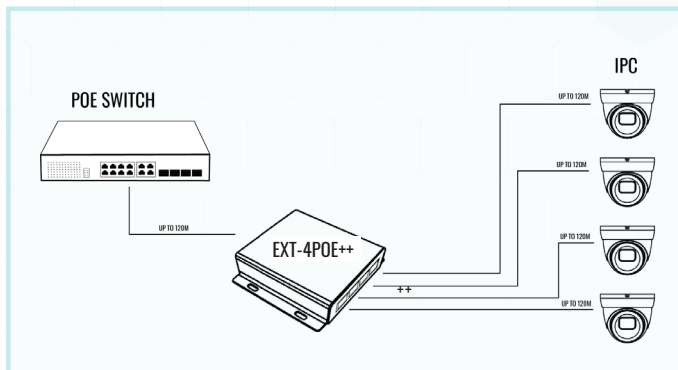The alternative solution

4 PORT POE++
EXTENDER + SPLITTER

NO EXTERNAL POWER NEEDED!

Elevate your network infrastructure to new heights with the **EXT-4POE++** 4-Ports PoE Extender. Designed to seamlessly integrate into your existing setup, this compact yet powerful device opens doors to enhanced connectivity and unparalleled performance. With the ability to extend Power over Ethernet (PoE) signals to four RJ45 ports, the EXT-4POE++ empowers your network with reliable data transmission and efficient power distribution. Experience the convenience of advanced features, effortless installation, and a boost in network capabilities with the EXT-4POE++, taking your networking endeavors to the next level.

MODEL	EXT-4POE++ 4-PORTS 10/100/1000M PoE EXTENDER
PORT DESCRIPTION	PoE INPUT: 1 RJ45 PORT PoE OUTPUT: 4 RJ45 PORT
NETWORK MEDIUM	CAT5 AND ABOVE UTP CABLES (≤100M)
REPEATER MODE	STORE AND FORWARD
MAC ADDRESS TABLE	2K
BANDWIDTH	100MBPS/PORT
PoE STANDARD	IEEE 802.1Q , IEEE 802.1x,IEEE 802.1w,IEEE 802.3af/at
PoE PORT OUTPUT POWER	30W
TRANSMISSION DISTANCE	100M
LED DISPLAY	POE WORKING STATUS, ETHERNET
PoE POWER SUPPLY TYPE	END-SPAN
POWER SUPPLY	PoE POWER INPUT: DC48 ~ DC57V
PoE CABLE CORE	1/2 ,4/5 (+) 3/6, 7/8 (-)
NETWORK MEDIA	10BASE-T: Unshielded Class 3,4 and 5 twisted pair (max 100m) 100BASE-TX/100BASE-T: Non-shielded 5, super 5 twisted pair (max 100m) 100 BASE-TX/1000BASE-T: Super Class 6 twisted pair (Max. 100m)
ELECTROMAGNETIC RADIATION	FCC CLASS A, CE
ENVIRONMENT	Storage temperature: -40°C~85°C; Operating temperature: 10°C~70° C; Relative Humidity: 10~90%
DIMENSION	108.5 X 42 X 24mm

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The alternative solution

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