



# EPoC Solution

## Long Range Application

Indoor Module

Outdoor Module

EPoC Switch

EPoC Conduit Box

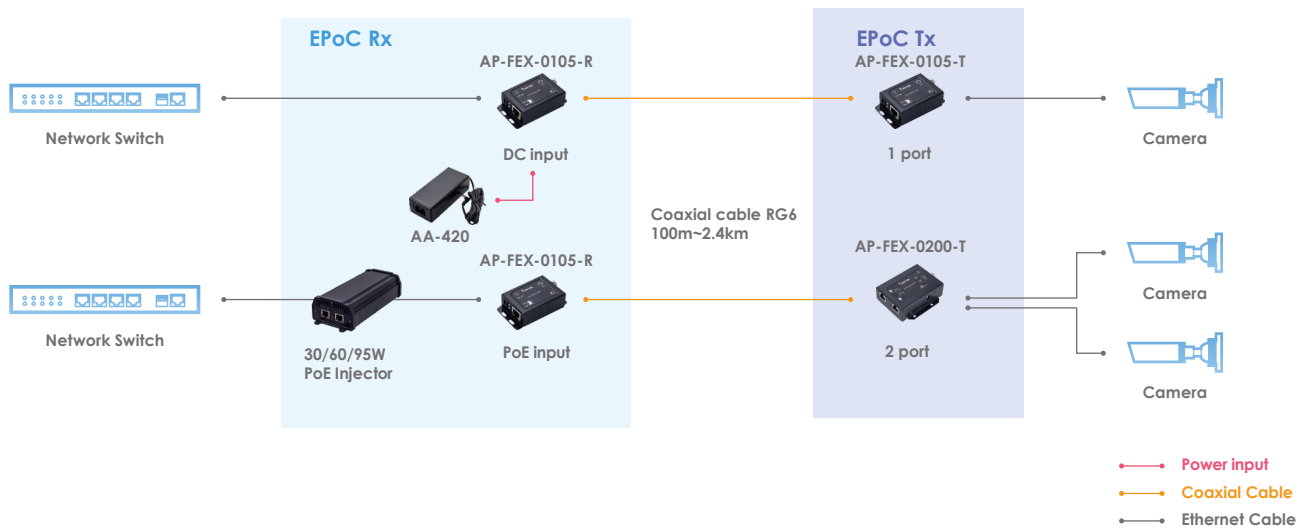
## Indoor EPoC Module

**AP-FEX-0100-R**  
**AP-FEX-0105-R**  
**AP-FEX-0105-T**  
**AP-FEX-0200-T**

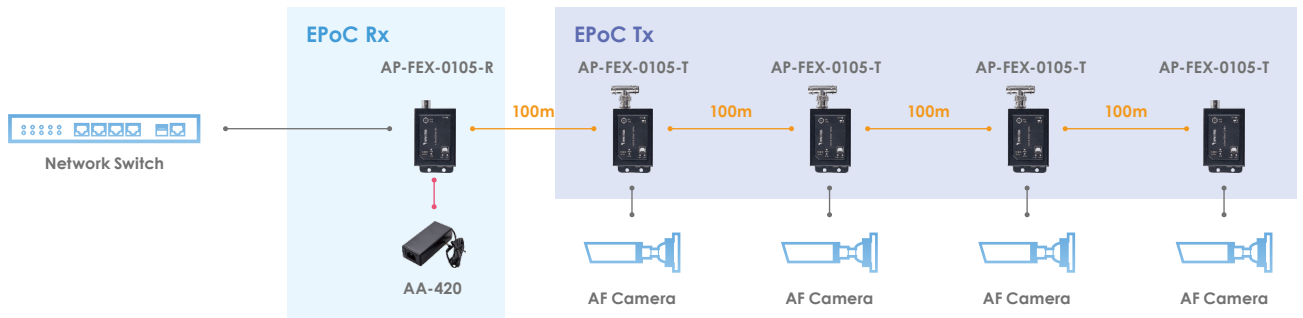


- Smooth transition from legacy to IP camera
- Extend Ethernet and Power up to 1,200m (3,937 ft) over RG6 coaxial cable

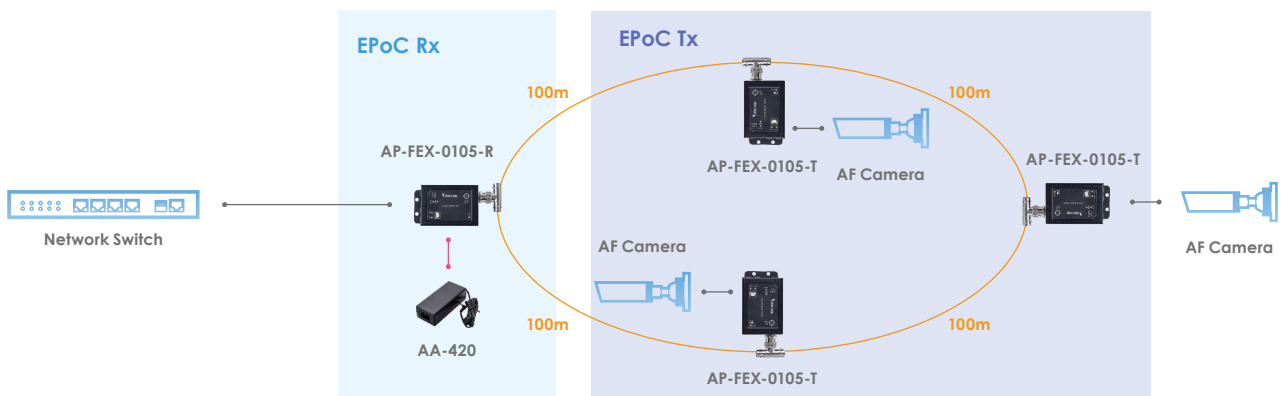
### Application



### Daisy Chain - Single Power Source to Multiple Cameras



### Ring - Power and Data Redundancy



## Outdoor EPoC Module

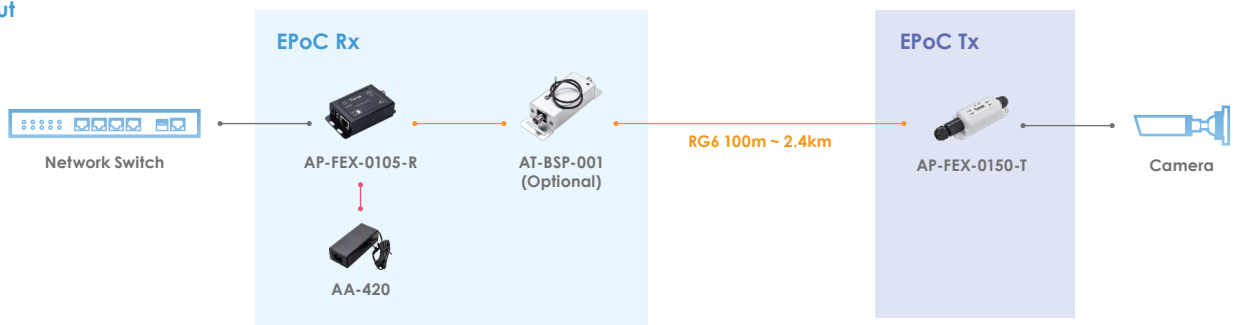
# AP-FEX-0150-T AP-FEX-0250-T



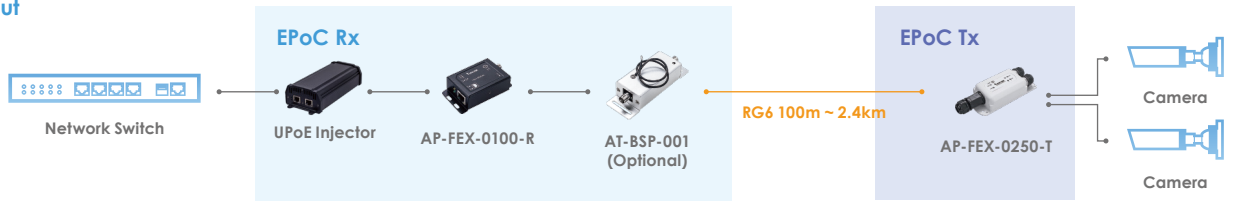
- Smooth transition from legacy to IP camera
- Built-in 6KV surge protection for BNC port
- Support water proof IP66 and vandal proof IK10
- Extend Ethernet and Power up to 1,200m (3,937 ft) over RG6 coaxial cable

## Application

### DC input

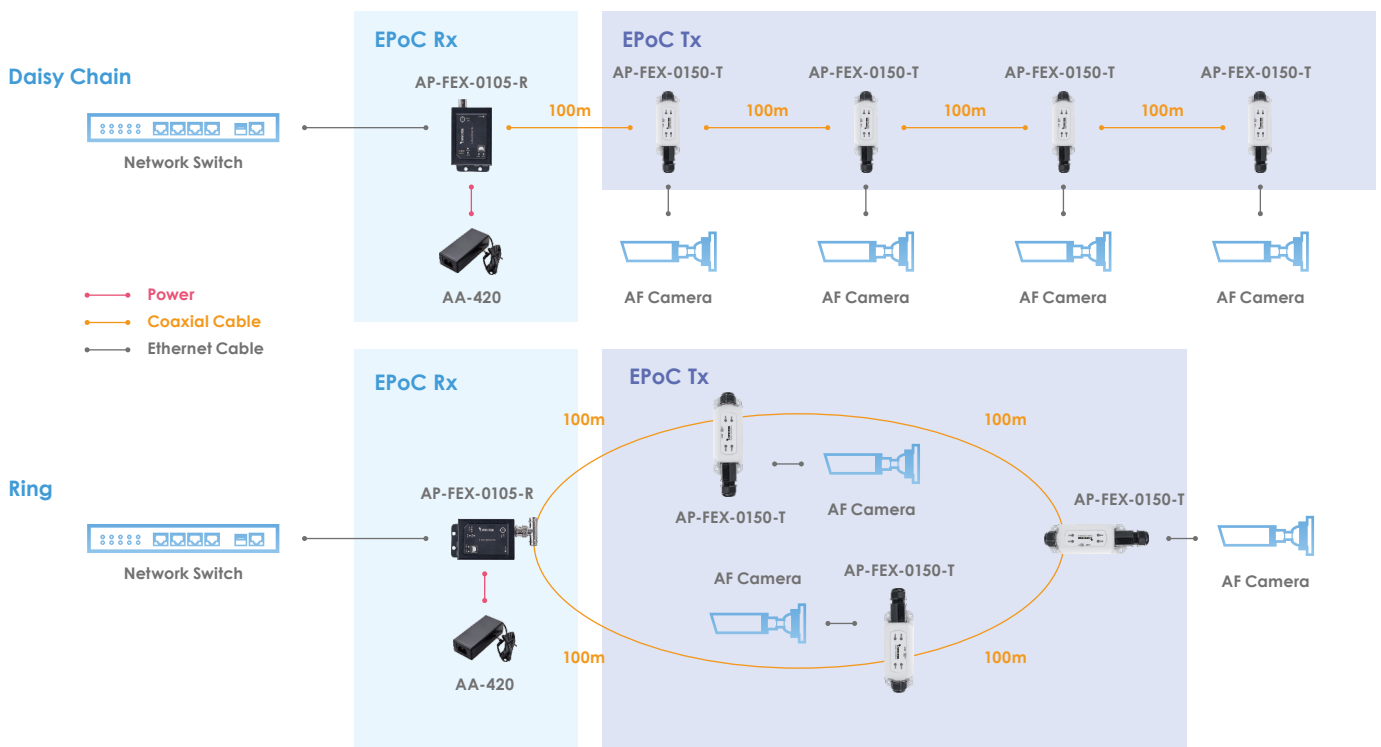


### PoE input



- Power input
- Coaxial Cable
- Ethernet Cable

## Daisy Chain - Single Power Source to Multiple Cameras

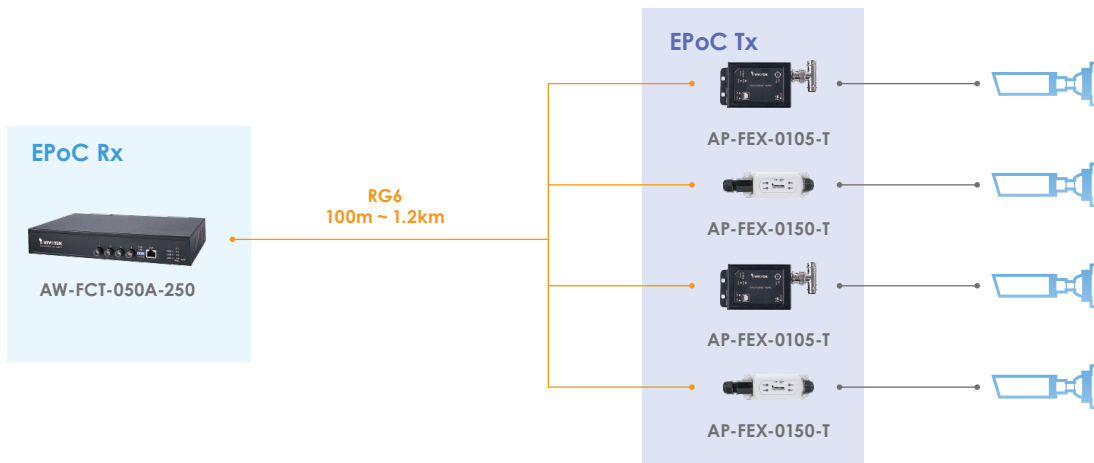


## AW-FCT-050A-250

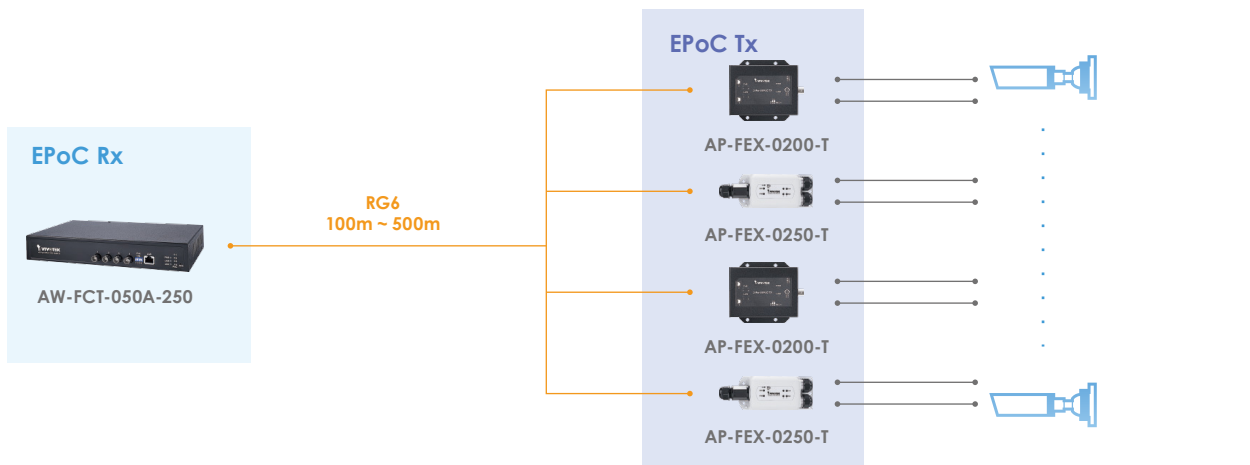
- Extend Ethernet and Power up to 1,200m (3,937 ft) over RG6 coaxial cable
- Support UPoE power for 4 BNC ports
- Built-in 6KV surge protection for BNC port
- Dual power input AC 110~240V & DC 56V
- Support Ring topology up to 4 IEEE 802.3af camera for power redundancy
- Support Daisy chain topology up to 4 IEEE 802.3af camera



### 4 AT/AF Cameras



### 8 AF Cameras

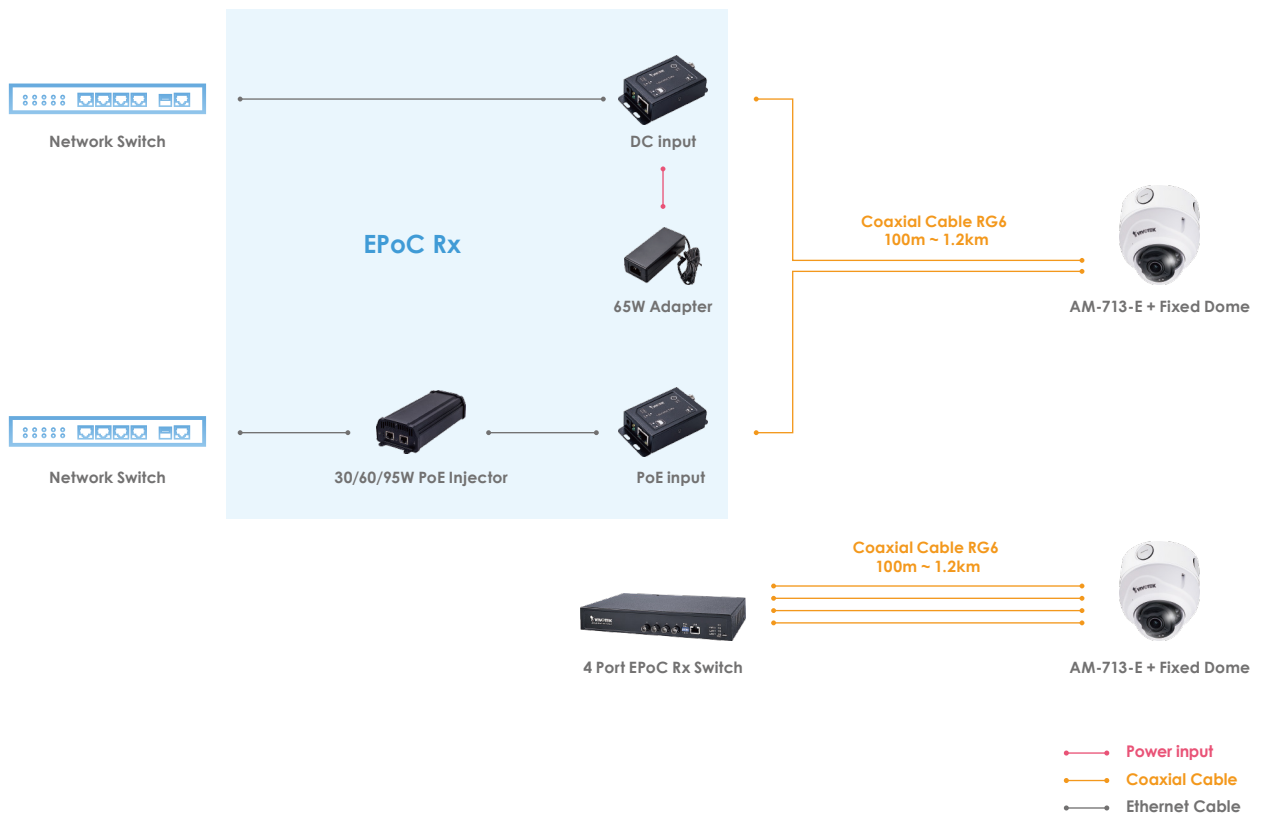


# AM-713-E

- Smooth Transition from Legacy to IP Camera
- Extend Ethernet and Power up to 1,200m (3,937 ft) over RG6 Coaxial Cable
- Built-in 6KV Surge Protection for BNC Port
- VIVOTEK Outdoor Fixed Dome Supported
- IP66




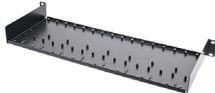



## Application



## Ordering Information

Indoor EPoC Module Series		
Model	Description	Part Number
AP-FEX-0105-R	1 Port EPoC Rx Module, DC input	100187300G (US) 100187310G (EU) 100187320G (UK) 100187330G (AU) 100187340G (JP)
AP-FEX-0100-R	1 Port EPoC Rx Module, PoE input	900051500G
AP-FEX-0105-T	1 Port EPoC Tx Module	900052500G
AP-FEX-0200-T	2 Ports EPoC Tx Module	900053600G
AP-FEX-0105-D (EPoC Bundle Kit, DC input)	AP-FEX-0105-R + AP-FEX-0105-T	199004400G (US) 199004410G (EU) 199004420G (UK) 199004430G (AU) 199004440G (JP)
AP-FEX-0105-P (EPoC Bundle Kit, PoE input)	AP-FEX-0100-R + AP-FEX-0105-T	199004300G
Outdoor EPoC Module Series		
AP-FEX-0150-T	Outdoor 1 Port EPoC Tx Module	900052800G
AP-FEX-0250-T	Outdoor 2 Ports EPoC Tx Module	900052900G
EPoC Unmanaged Switch		
AW-FCT-050A-250	4 Ports Unmanaged EPoC Switch	100198600G (US) 100198610G (EU) 100198620G (UK) 100198630G (AU) 100198640G (JP)
EPoC Conduit Box		
AM-713-E	Conduit Box with 1 Port EPoC Tx	100201400G
AP-FEX-0106-T	1 Port Indoor EPoC Tx Module	900055500G

Optional Accessories				
Power Adapter	PoE Injector	Rackmount		BNC Surge Protector
				
<b>AA-420</b>	<b>AP-GIC-011A-060/095</b>	<b>AR-100</b>	<b>AR-101</b>	<b>AT-PSP-001</b>
65W @ 56V Power Adapter for AP-FEX-0105-R	For AP-FEX-0100-R	Supports up to 4x AP-FEX-0105-R + 4x AA-420	Supports up to 8x AP-FEX-0100-R	For AP-FEX-0105-R & AP-FEX-0100-R