

# AM-713-E

EPoC Conduit Box



Long Range Solution • Analog to IP • Surge Protection

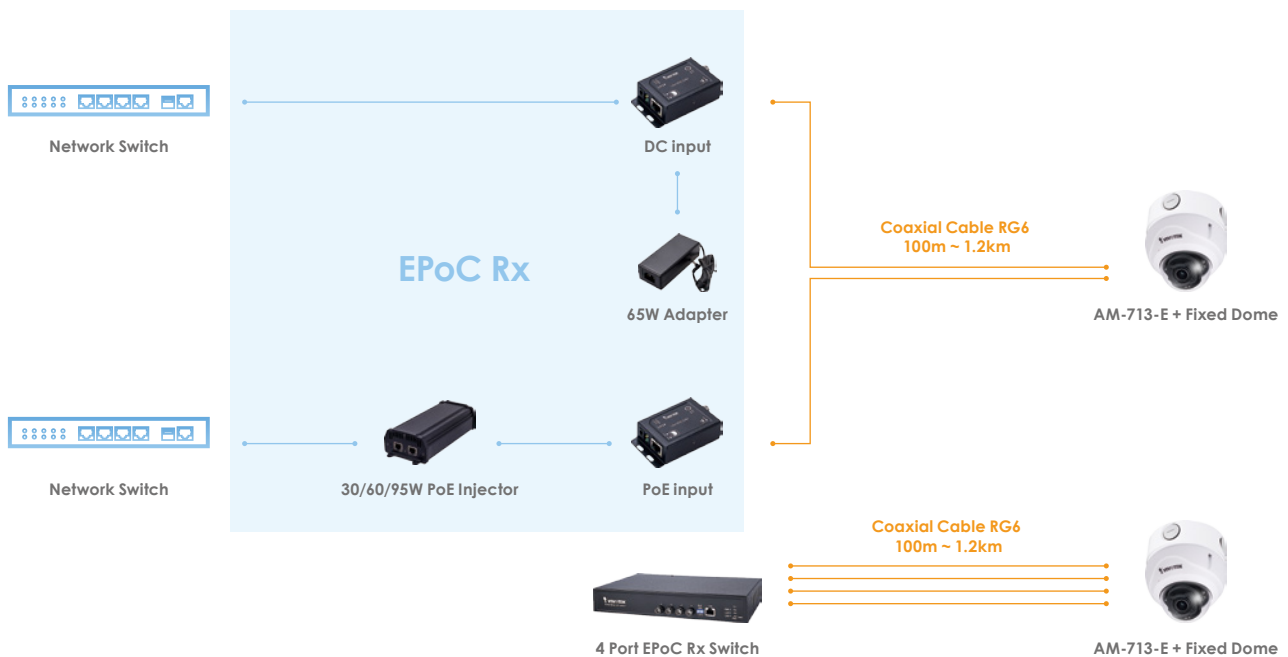
## Introduction

The EPoC (Ethernet & Power over Coaxial) conduit box features a built-in EPoC Tx module and has 6KV surge protection for outdoor applications. This conduit box is easy to install and suitable for use with VIVOTEK outdoor fixed dome cameras.

## Features

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

## Application



Note: AM-713-E is only compatible with VIVOTEK EPoC Rx modules and switches.

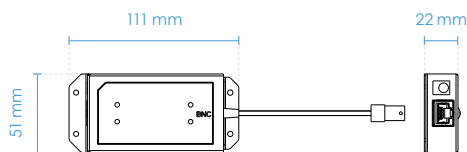
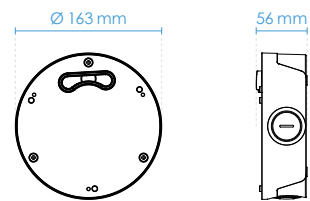
## Ordering Information

Model	Content	Description	Part Number
AM-713-E	AM-713 + AP-FEX-0106-T	Conduit Box with 1 port EPoC Tx	100201400G

## Technical Specifications

Model	AP-FEX-0106-T
Product Description	1 Port EPoC Tx
BNC Port (75Ω)	1
Ethernet Port	1
PoE On/Off Switch	1
Transmission Mode	Tx
Max. PoE Distance (RG6)	1.2km/7.5w
Max. Ethernet Distance (RG6)	2.4 km
Power Consumption	3W
Surge Protection	BNC port 6KV*
PoE Standard	802.3 at/af
Dimension	111(L) x 51.4(W) x 22(D) mm
Weight	171 g
Operating Temperature	-30°C ~ 60°C (-22°F ~ 140°F)
Storage Temperature	-40°C ~ 85°C (-40°F ~ 185°F)
Operating Humidity	5% ~ 95% non-condensing
Safety Certification	CE, FCC, VCCI
Dimension	

Model	AM-713
Construction	Aluminum
Dimensions	Ø 163 x 56 mm
Inner Dimension	Ø 145 x 44 mm
Color	White
Max. Load	3 kg
Weight	865 g
Water Proof	IP66
Dimension	



\*Grounding is required for surge protection, refers to quick installation guide for more detail.