XT10-041-250 EPoT RX Switch
Quick Installation Guide

INTRODUCTION

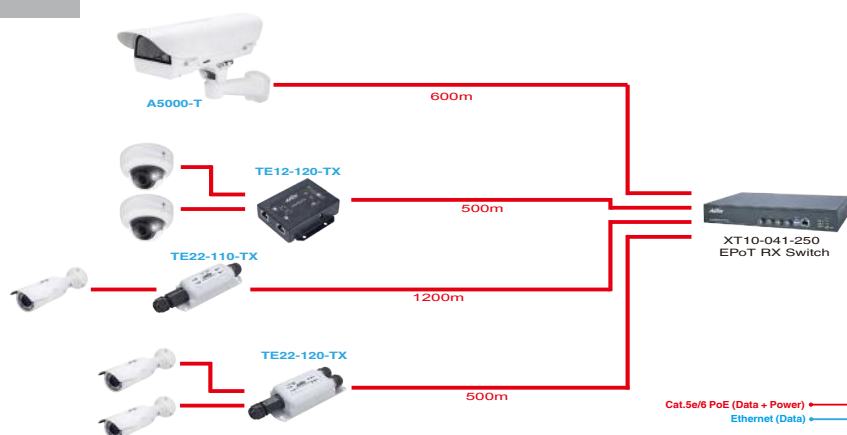| Model	Power Source	Description
XT10-041-250	100~240VAC	EPoT RX Switch, 4x EPoT RJ45, 1x GbE RJ45, 100-240VAC Input, 0ºC~50ºC

PACKAGE CONTENTS

* 1x EPoT RX Switch	* 1x Quick Installation Guide
* 2x rack mount ears	* 1x power cord (type by the shipped-to area)

⚠ IMPORTANT:

1. Install the EPoT RX switch in a ventilated and dry place that is free of electromagnetic source, vibration, moisture, and dust.
2. Make sure the ventilation openings on the switch are not blocked.
3. Use CAT5e or CAT6 UTP/STP cables.
4. Please avoid using low quality cables, which will seriously limit the cabling distance and power delivery.
5. AC input (100~240V/AC, 50~60Hz), for a max. consumption of 250W.

CONNECTION

Distance/Power Chart

Length of Coaxial Cable	
300m	<34.72W
500m	<25.2W
800m	<13.11W
1000m	<10W
1200m	<9.66W
1200m ~ 2400m	Data only (100Mbps)

NOTE:
1. The numberts comply using Cat.6 cables.
2. The length of network cable for camera connection is 1m CAT6 cable.
3. The power delivery will vary on the quality of UTP/STP cable due to resistance.

Rack-mounting

LEDs

LAN	Green ON	Ethernet port is connected.
	Green flash	Data is being transmitted or received
	OFF	No connection
PWR	Yellow ON	RX Switch power status
LINK	Green ON	Rx Switch and EPoT TX device connect status
POT	Yellow ON	Power over UTP/STP cable status

PoT DIP Switch

DIP#	On	Delivery power output to EPoT TX device
	Off	No power output to EPoT TX device