

## 211P / 221P Gigabit PoE Injector

### Introduction

Proscend Gigabit PoE Injectors 211P and 221P are used to simultaneously send data and power to the PoE-powered devices while there is no need for power cabling besides Ethernet cables.

The 211P supports IEEE 802.3bt up to 90 watts output power, it perfectly suits the devices consuming higher power up to 71.3 watts such as PTZ cameras, outdoor kiosks, digital signage, etc.

The 221P supports 802.3af/at PoE with 2.5Gbps speed for connecting devices with high Ethernet bandwidth such as Wi-Fi 5 or Wi-Fi 6 access points.

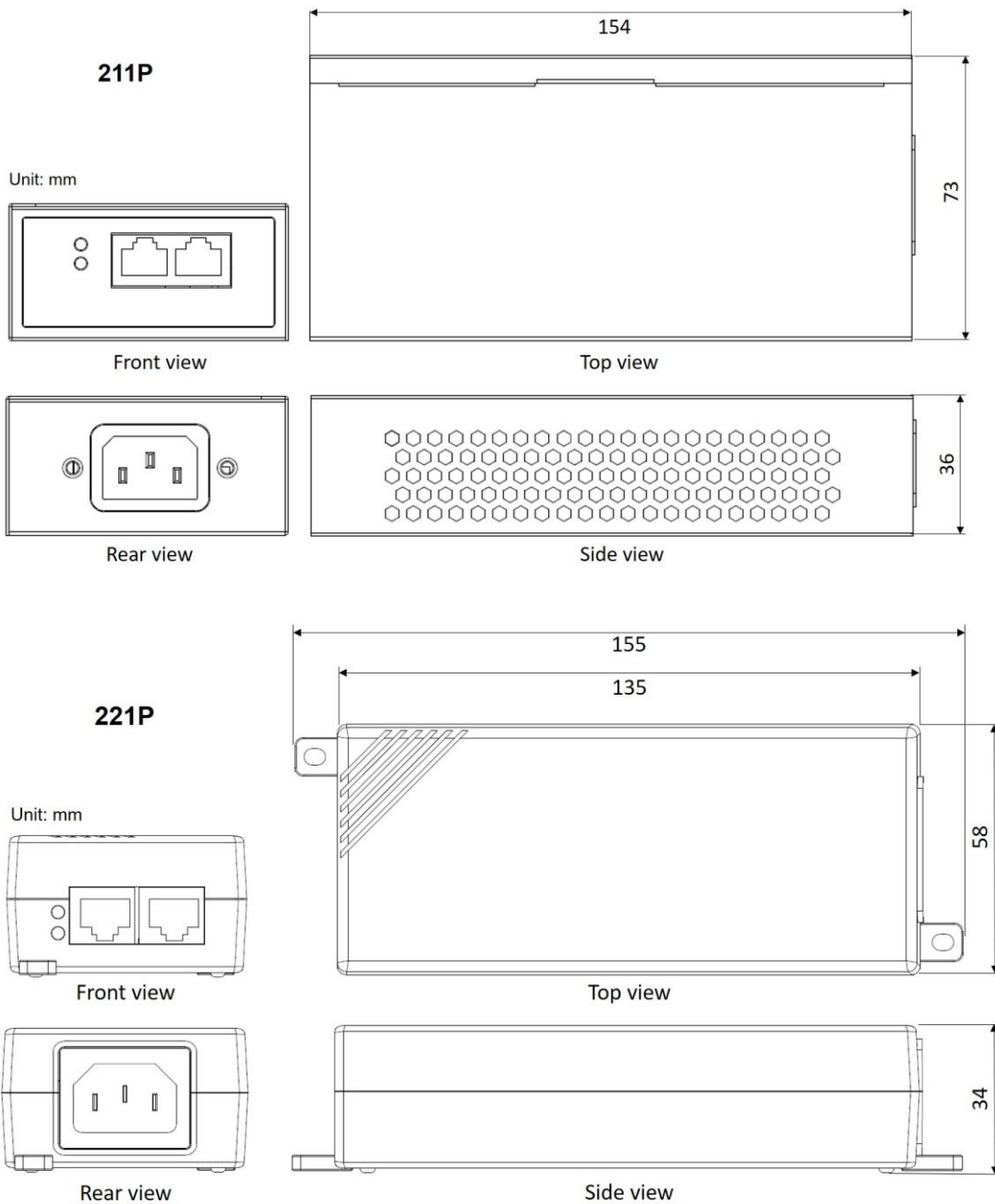
### Features

- IEEE 802.3af/at/bt compliant with 1Gbps speed (211P)
- IEEE 802.3af/at compliant with 2.5Gbps speed (221P)
- PoE short circuit protection to safeguard network devices
- Fan-less design with integrated power supply
- Desktop or wall mounted
- Plug-and-play installation

### Specifications

Model Name	211P	221P
Interface	RJ45 x 1, DATA IN RJ45 x 1, DATA & POWER OUT AC Power Socket x 1, IEC 60320 C14	
Ethernet Compliance	10/100/1000BASE-T	10/100/1000/2.5GBASE-T
PoE Compliance	IEEE 802.3af/at/bt	IEEE 802.3af/at
PoE Output Power	90 watts maximum	30 watts maximum
Power Input	AC-to-DC (Integrated power supply) Input: 100 ~ 240 VAC	
LED Indicators	AC: Green LED <ul style="list-style-type: none"> <li>▪ ON: Power on</li> <li>▪ OFF: Power off or fail</li> </ul> PORT: Green LED <ul style="list-style-type: none"> <li>▪ ON: PoE power output on</li> <li>▪ OFF: PoE power output off</li> </ul>	
Physical (W x H x D)	73 x 36 x 154 mm	58 x 34 x 155 mm
Enclosure	Metal	Plastic
Fan Design	Fan-less	Fan-less
Environment	Operating: 0 ~ 40°C Storage : -40 ~ 70°C Operating: 10% ~ 90% RH (non-condensing) Storage: 5% ~ 90% RH (non-condensing)	
Regulatory Compliances	LVD EN62368-1:2014 FCC Part15, Subpart B: ANSI C63.4-2014 CE EN55032: 2015+AC:2016, EN55035: 2017	Class A

## Dimensions



## Ordering Information

Model Name	Description
211P	Gigabit 802.3bt PoE Injector
221P	2.5G 802.3at PoE Injector

**NOTE:** Features and specifications are subject to change without prior notice.