

# Detection Camera

## Overview

InSync's proprietary video detection uses this high-performance Samsung IP digital camera to measure traffic occupancy, queue length and delay in real-time. Each camera is delivered to you ready for installation in a weatherproof enclosure, and connects to both power and Ethernet in just seconds. You have direct access to camera views and settings via the InSync WebUI.



Rear view of camera including power and Ethernet connectors



## Features

- Samsung SNZ-5200 digital IP camera with lens
- Camera is sealed within enclosure for easy installation
- Powerful lens with auto-focus and remote zoom
- 320 x 240 image resolution
- Ethernet-based, IP addressable (IPv4/v6)
- Live camera view using any web browser (HTTP)
- Built-in external RJ-45 & power connectors allow for quick installation and set up
- Motion JPEG or MPEG-4 video streaming (up to 30 frames per second)
- Password protected
- Connects via Cat5e and powered by 14-3 AWG

| Power               | Weight                     | Temperature  | Humidity                     | Dimensions   |
|---------------------|----------------------------|--|------------------------------|--|
| 24 VDC,<br>Max. 25W | 2.84 Kg<br>(6 lbs., 4 oz.) | <b>Operating:</b><br>-40°C to 74°C<br>(-40°F to 165°F)<br><br><b>Non-Operating:</b><br>-40°C to 85°C<br>(-40°F to 185°F) | 20% to 80%<br>non-condensing | 155mm wide x 482mm deep x 150mm tall<br>(6.1" wide x 19" deep x 5.0" tall) |