

# MAYFLOWER OPTICAL SENSOR

An open platform that has edge compute power to run video analytics at the edge device and send meta data to cloud platform for analytics.

POWERED BY INTEL VIDEO ACCELERATORS  
AND PTZ CAMERA



## SYSTEM

Processor	Intel Atom x7-E3950
System Memory	8GB (expandable)
Storage	64GB (expandable)
Operating System	Windows/Linux
Video accelerator	Intel Movidus x 2



## WIRELESS CONNECTIVITY

Cellular	LTE 4G (CAT4)
Wi-Fi	802.11 b/g/n/ac
Bluetooth	4.2



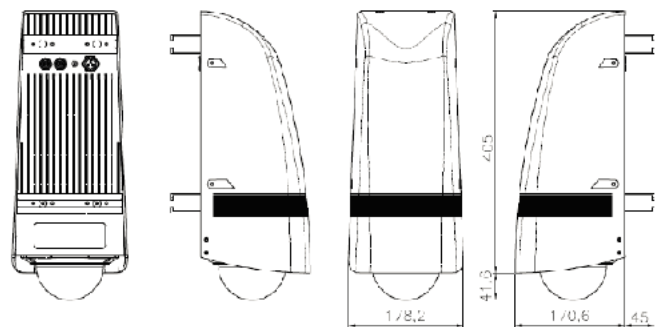
## EXTERNAL INPUTS

Power Input	80-264 VAC
M12 Connector	RS-232
M12 Connector	SDI-12



## CAMERA

Mini PTZ	5MP
Field of View	4:3



## DIMENSIONS

Dimensions	446x178x170mm
Weight-pole mount	3.5 kg
Weight-wall mount	4.5 kg
Mounting options	Wall/Pole



## ENVIRONMENTAL

Operating Temp	-20 to 50 oC
Impact	IK08
IP	IP65

## FOR A BETTER WORLD OF ENERGY

To find out more about the Mayflower Optical Sensor, get in touch today.  
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