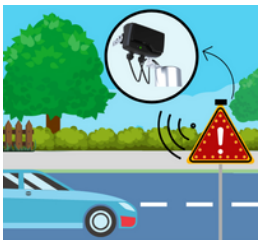
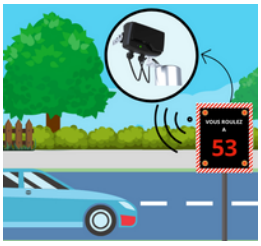
# R-FLEX RANGE



FOR A SAFE AND FLUID SHARED URBAN SPACE

## FOR WHICH APPLICATIONS TO INSTALL A RADAR ?

| | RFSV | RFSA | RFIS |
|---|---|---|---|
|  **GETTING THE GREEN LIGHT ON A SECONDARY LANE TO HAVE PRIORITY AT AN INTERSECTION**<br>Detection leads to a request for a green light or a priority request to the RTC | ✓ | ✓ | ✗ |
| **GET GREEN WITH A GREEN LIGHT REWARD**<br>Detection initiates a countdown that activates the green light | ✓ | ✗ | ✗ |
|  **LIGHTING AN AREA BY ATTENDANCE**<br>◦ cycle lane, path, park, ...<br>◦ roundabout, carpooling area, industrial area, parking ...<br>Detection leads to lighting of the lane, roundabout, parking ... | ✓ | ✓ | ✗ |
|  **ACTIVATE A WARNING PANEL TO SECURE AN INTERSECTION, A DANGER ZONE**<br>◦ warn of the presence of a cyclist<br>◦ warn of the proximity of a turn or a danger zone<br>◦ speed reminder....<br>Detection activates a reinforced LED traffic sign | ✓ | ✓ | ✗ |
|  **SPEED WARNING**<br>The detection is done in conjunction with the vehicle speed measurement<br>It activates the display of the speed on an educational panel<br>The radar is integrated in the panel | ✗ | ✗ | ✓ |

## REFINE DETECTION

**When configuring radars,** detections may be subject to:

- Vehicle speed (definition of the over or under speed threshold for triggering the detection) and/or
- in the direction of vehicle traffic (detection only triggered for vehicles approaching the radar, moving away or in both directions)

# THE R-FLEX RADARS

## MANY APPLICATIONS

- Detection of vehicles, cycles, scooters, pedestrians, etc.
- Or radar can be integrated into a panel

## AVAILABLE IN DIFFERENT VERSIONS

- Power supply : 230VAC or 12-24VAC/DC
- Connection : gland connector + cable, connectors, connectors + cables

## HIGH-PERFORMANCE PRODUCTS

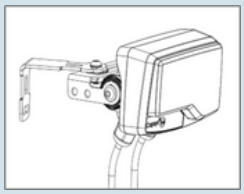
- Range adapted to the application and adjustable up to 60m or 200m depending on version
- Configurable detection: passage, direction of ciculation, speed threshold
- Very low consumption products

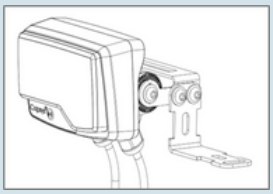
## INTEGRATION INTO THE ENVIRONMENT

- Small, compact, discreet
- Leds in front panel can be desactivated
- Product resistance to UV and temperatures

## EASY TO INSTALL

- A multi-position bracket
- One tool to fix everything
- Access to pairing button and leds on the front

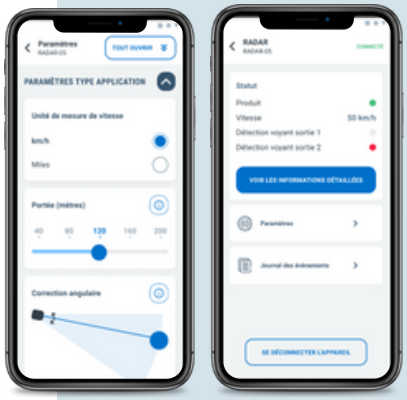




## FRENCH MANUFACTURING & ECO-RESPONSIBLE DESIGN

- R-FLEX were developed and are produced in Bernin (France)
- Smaller size (less plastic, less electronics), produit durable and repeirable product, local purchase of components

MADE IN FRANCE



## QUICK AND EASY TO SET UP

Thanks to the Cap'Mobile app, **time savings and more flexibility**

- Wireless configuration via Bluetooth : no more back and forth on the pod to finalize the setup
- Simple interface, real-time parameter modification
- Easy tests: display detection and speed in real-time
- Configuration flexibility: range, sensitivity, leds status, ...
- All product stock and all configurations in a snap

Download on the App Store

GET IT ON Google Play

# RANGE

### RFSV (ALL-VEHICLE DETECTION)

**RFSV-150** 200m, 12-24VAC/DC, connector IP68, 2 opto outputs
**RFSV-151** 200m, 12-24VAC/DC, connector IP68 + 5m cable, 2 opto outputs
**RFSV-152** 200m, 12-24VAC/DC, gland connector + 5m cable, 2 opto outputs
**RFSV-153** 200m, 230VAC, connectors IP68, 2 opto outputs
**RFSV-154** 200m, 230VAC, connectors IP68 + cable 5m, 2 opto outputs
**RFSV-155** 200m, 230VAC, gland connector + 5m cable, 2 opto outputs
**RFSV-158** 200m, 230VAC, connectors IP68, RS485

### RFSA (CYCLES AND PEDESTRIANS DETECTION)

**RFSA-010** 60m, 12-24VAC/DC, connector IP68, 2 opto outputs
**RFSA-011** 60m, 12-24VAC/DC, connector IP68 + 5m cable, 2 opto outputs
**RFSA-014** 60m, 12-24VAC/DC, gland connector + 5m cable, 2 opto outputs
**RFSA-012** 60m, 230VAC, connectors IP68, 2 opto outputs
**RFSA-013** 60m, 230VAC, connectors IP68 + 5m cable, 2 opto outputs
**RFSA-015** 60m, 230VAC, gland connector + 5m cable, 2 opto outputs

### RFIS (OEM INTEGRABLE RADAR)

**RFIS-100** OEM radar, 200m range, 5-22VDC
**RFIS-101** Set of 10 OEM radars, 200m range, 5-22VDC

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