



Infrared beam sensors i30/FL30 and i45/FL45

THE PLUG & PLAY INFRARED BEAM SENSORS OFFER A VALUABLE ADDITION TO THE NEDAP FL30/I30 AND FL45/I45/HYBRID GATES.

THE INFRARED BEAM SENSORS COUNT CUSTOMERS ENTERING AND LEAVING THE STORE. THIS GIVES INSIGHTS INTO THE VISITOR FLOW, VISITOR PEAK HOURS AND DWELL TIME. THIS DATA IS ALSO USED TO DEFINE INCOMING AND OUTGOING ALARMS (DIRECTIONAL RF ALARMS), TO GIVE MORE INSIGHT INTO THE REASON OF AN ALARM. IN THE SITUATION WHERE RFID IS USED THE INFRARED BEAM SENSORS DEFINE INCOMING AND OUTGOING RFID EVENTS (RFID LABEL DIRECTION). THE INFRARED BEAM SENSORS HAVE A HIGH AND RELIABLE ACCURACY OF ABOUT 95%.

SPECIFICATIONS

- About 95% count accuracy
- Directional customer counting
- Directional RF alarms
- RFID Label direction (stockroom salesfloor & Goods receiving)
- Maximum distance to ensure the highest count accuracy is 2.50 meter / 98 inches between infrared beam sensors
- Advertisement panels can be used in combination with the infrared beam sensor
- For !Sense systems (i30 or i45/Hybrid gates) this data is available via: !Sense Dashboard, local API. And when the system is connected, the data is available via Nedap Retail Analytics.
- For the FL30 or FL45 the data is available when connected, via Nedap Retail Analytics
- Available in three colours: grey, black and white



OPTIONS

- Three colours: grey, black and white
- Advertisement panels Low

ORDERING INFORMATION

| Description | Article number |
|----------------------------------|----------------|
| ADD-ON FL30 IR BEAM SENSOR GREY | 8020426 |
| ADD-ON FL30 IR BEAM SENSOR BLACK | 8020469 |
| ADD-ON FL30 IR BEAM SENSOR WHITE | 8020400 |
| ADD-ON FL45 IR BEAM SENSOR GREY | 8020701 |
| ADD-ON FL45 IR BEAM SENSOR BLACK | 8020736 |
| ADD-ON FL45 IR BEAM SENSOR WHITE | 8020680 |

PACKAGE INCLUDES

- Add-on FL30 IR beam sensor or
Add-on FL45 IR beam sensor
- Installation set

TECHNICAL SPECIFICATIONS

Add-on FL30 IR beam sensor:

- Dimensions 253mm x 72.9mm x 32.4mm
9.96" x 2.87" x 1.28"
- Weight 140 gr / 0.31 lbs

Add-on FL45 IR beam sensor:

- Dimensions 393mm x 73.2mm x 36.2mm
1.29ft x 2.88" x 1.43"
- Weight 212 gr / 0.47 lbs
- Mains From electronic unit

