







## Extended accessories

The RegloBeam 2 bidirectional remote control allows the Herkules 2 to be configured quickly and completely from ground level, and every single parameter can be adapted to the particular situation. The RegloBeam 2 is also used with many of our other detectors.



RegloBeam 2 remote control



## Reliable in every application

### Situation

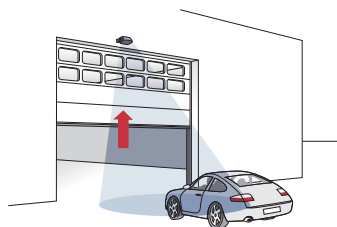
Activation of sectional gates

### Solution

- Optimum traffic flow thanks to reliable activation of the industrial door controller

### Advantages

- Direction recognition means the industrial door only remains open for as long as necessary
- Crossing traffic masking to prevent unintentional opening of the industrial door



### Situation

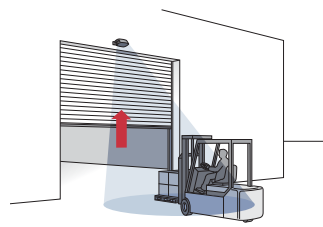
Use on roller gate or high-speed door in logistics areas

### Solution

- Early-stage opening simply by selecting one of nine possible field sizes (see back page) and rapid detection of people/vehicles

### Advantages

- Optimum goods flow thanks to early-stage detection and immediate opening
- Even low and wide industrial doors profit from the flexible settings for ideal activation



### Situation

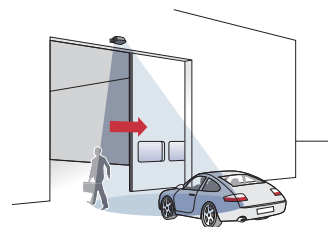
Activation of sliding gates for people and vehicles

### Solution

- Detection of people/vehicles with separate outputs for intelligent activation

### Advantages

- Saves energy in the hall because the industrial door does not open completely when pedestrians are detected



### Situation

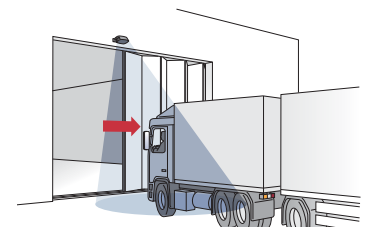
Delivery at folding door with truck

### Solution

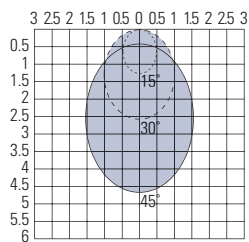
- Also ideal for use on wide and tall industrial doors

### Advantages

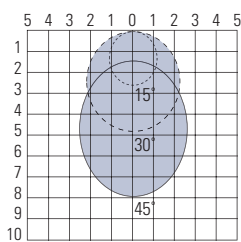
- Reliable detection due to flexible adjustments to the microwave field
- No need for the driver to get out
- Optimum traffic flow



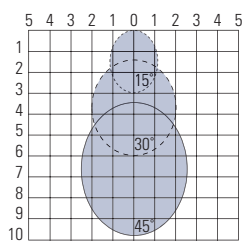
## Maximum field dimensions



**2.5 m mounting height**  
Setting angle 15°–45°



**4.5 m mounting height**  
Setting angle 15°–45°



**7 m mounting height**  
Setting angle 15°–45°

## Order details

Article no.	Description
<b>223152</b>	<b>Herkules 2</b> Microwave motion detector for industrial doors



Accessories	
<b>357649</b>	<b>Herkules 2</b> Holder complete



<b>292393</b>	<b>RegloBeam 2</b> Bidirectional remote control
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## Supplementary products

<b>ClickLine</b>	Electrical safety edge Rubber profiles with click-fit foot
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<b>CoverLine</b>	Electrical safety edge Rubber profiles for clicking in at the side
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## Technical data

Mechanical data	
<b>Mounting height</b>	2.0 to 7.0 m
<b>Connection type</b>	cable 5 m, 8 x 0.14 mm <sup>2</sup>
<b>Housing material</b>	black anodised aluminium, polycarbonate cover
<b>Dimensions</b>	134 x 82 x 75 mm
<b>Weight</b>	720 g incl. cable

Technology data	
<b>Technology</b>	Doppler radar with planar module
<b>Transmitting frequency</b>	24.05–24.25 GHz
<b>Transmitting power</b>	< 20 dBm
<b>Mains frequency</b>	50 Hz
<b>Max. detection speed</b>	25 km/h for vehicles

Electrical data	
<b>Operating voltage</b>	12–28 V AC, 12–36 V DC
<b>Operating current</b>	max. 75 mA
<b>Relay outputs</b>	potential-free changeover contacts
<b>Switching voltage</b>	max. 48 V AC/DC
<b>Switching current</b>	max. 0.5 A AC

Ambient conditions	
<b>Protection class (EN 60529)</b>	IP65
<b>Temperature range</b>	–30 °C to +60 °C
<b>Air humidity</b>	0% to 95% relative, without condensation

Standards	
<b>Approvals</b>	CE 0682 I / FCC / IC
<b>Suitable for the following countries</b>	EU, EFTA, US, CA

### Note

Technical details and recommendations on our products are based upon experience and represent guidelines for the user. Details in brochures and specification sheets do not guarantee any special product features, apart from those which we confirm in individual cases. We reserve the right to make changes as the result of technical developments.

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