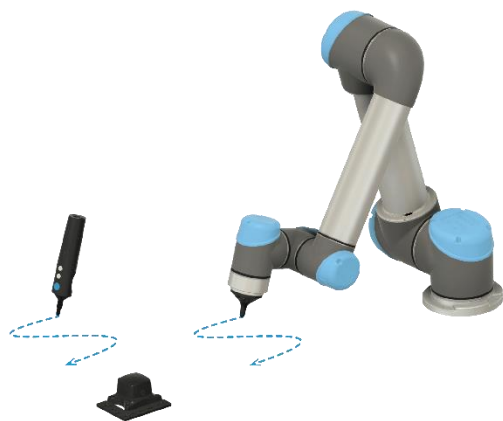


### Record, Transfer, Mimic!



With the Mimic kit it becomes possible to automate high mix and low volume manufacturing. With its unique electromagnetic sensor that does not require line of sight, users can record and replicate complex movements that are challenging to automate. The Mimic kit records both orientation and rotation, drastically reducing the time spend programming and reprogramming. The Mimic kit for Universal Robots consist of a sensor kit, joystick, calibration tools and URCap for easy installation on Universal Robots.

### Applications



- ✓ Deburring
- ✓ Gluing
- ✓ Grinding
- ✓ Painting
- ✓ Pick & Place
- ✓ Polishing & Buffing

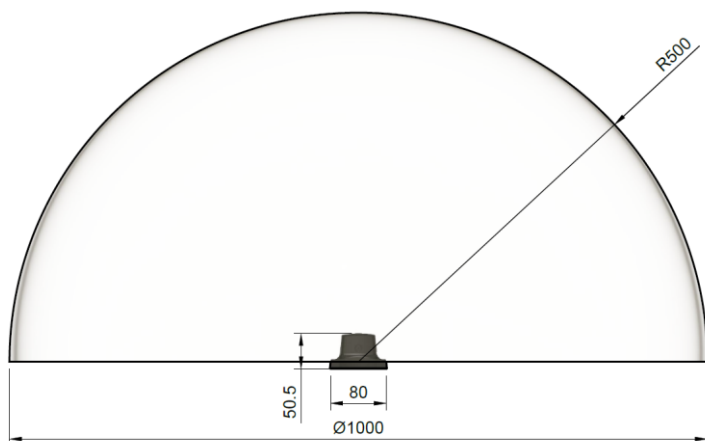
### Technical Specifications

<b>Working area orientation</b>	6 selectable hemispheres
<b>Recommended sensor distance</b>	500 mm
<b>Positional precision at 200 mm distance X, Y, Z (2<math>\sigma</math>)*</b>	<0.5 mm
<b>Positional precision at 500 mm distance X, Y, Z (2<math>\sigma</math>)*</b>	<1.5 mm
<b>Rotational precision (RX, RY, RZ)*</b>	<0.5°
<b>Sample frequency</b>	80 Hz
<b>Connection</b>	Ethernet
<b>Power Requirements</b>	12 VDC
<b>Operating temperature**</b>	0° to 50°
<b>Operating humidity**</b>	< 85%

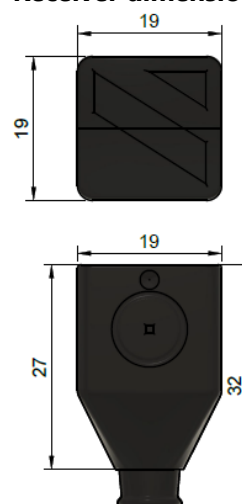
\*Based on 1200 samples

\*\* To be confirmed

#### Transmitter dimensions & recommended range



#### Receiver dimensions



### Package Content

#### One product package includes:

- 1x Controller box
  - 1x Joystick
  - 1x Power Supply 12V 5A
  - 1x Power Cable
  - 1x Receiver Antenna
  - 1x Transmitter Antenna
  - 1x Ethernet Cable 2m
  - 1x URCap
- Web interface with real-time view

