



Sarissa GmbH

Ettishofer Str. 8
88250 Weingarten
Germany

Phone +49 751 509159-00

Fax +49 751 509159-49

Mail office@sarissa.de

www.sarissa.de



UPDATE

Hardware | Visualization



**ASSISTANCE AND
POSITION-DETERMINING SYSTEM**



Wireless Tool Transmitter – Smart Wireless Triplet

No matter what tool – whether a screwdriver, glue or grease dispenser, welding tongs, punching tool, torque wrench or a special tool – errors due to incorrect positioning, incorrect sequence of steps, or too short or too long a dwell time at a position are all reliably prevented by the Sarissa Local Positioning System.

- ✔ Suitable for a wide variety of tools
- ✔ Regardless of the tool manufacturer
- ✔ Millimeter accurate position detection of the tool tip as it moves in space
- ✔ Smart design (weight: 34 grams)
- ✔ Compact quick-release holder suitable for nearly any tool
- ✔ Running time of up to 12 hours
- ✔ Easy charging via USB-C cable (2 hours)
- ✔ Mounting clip for easy attachment to the tool
- ✔ Supply voltage 5 Volt / 30 mA

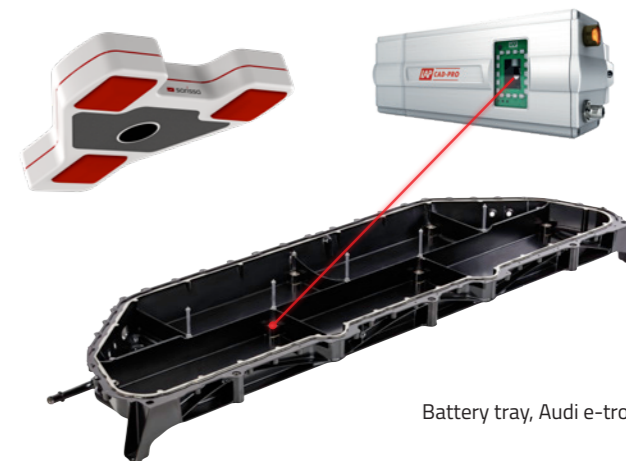


Sarissa Sensor Hand Wrap

- ✔ For small-scale picking positions, the Sarissa Sensor Hand Wrap is used, which can differentiate hand positions to an accuracy of 50 mm.
- ✔ For two-handed operations, the sensor identifies the right and left hands independently.
- ✔ The intelligent sensor, with a weight of only 21 grams, is easily attached with a clip on the hand wrap.

Laser visualization

Where previously a screen was needed to display the following step, now a laser projection simply points to the next position to be addressed. The visualization of the worker's guidance is thus replaced with colored laser projections instead of either pick-to-light, projector images, or a representation on a screen. Especially when working in a situation ripe for mix-ups – for example when workers must pick quickly from identical bins – small-scale visual guidance by laser projection is possible. Conversely, the LPS can also provide broad-area coverage through the laser projector, far beyond the immediate assembly station.



Battery tray, Audi e-tron