

IKA

designed for scientists

EN



PRODUCT NEWS 2026

Innovation. Precision. Connectivity.



RCT basic
Ident. No. 0025008259

RCT basic anodized
Ident. No. 0020133785



RET basic anodized
Ident. No. 0020133787

RET basic
Ident. No. 0025008265

Available
Q2/2026

Combination with Wireless Sensor
and Contact Thermometer



ETS-D5
Ident. No. 0025008371

ETS-D7
Ident. No. 0025008369



PT wireless
Ident. No. 0025008369

RCT and RET basic

/// Precise. Robust. Reproducible.

Take your heating and stirring processes to the next level: RCT and RET basic delivers reliable performance for everyday use. Combined with our Sensor Solutions, you achieve exact process control – from heating up to stable final temperature.

YOUR BENEFITS

- › **Reliable results:** Powerful heating up to 340 °C and stirring speeds up to 1700 rpm ensure fast heat-up and stable mixing for a wide range of laboratory applications.
- › **Maximum safety:** Integrated Safety with independent overheating protection, temperature warnings and automatic monitoring protects users, samples and laboratory equipment.
- › **Efficient workflows:** Strong magnetic coupling and optimized heating performance guarantee reliable stirring without stirring bar detachment, even in demanding applications.
- › **Compact and robust design:** The smallest footprint on the market combined with a protected housing allows safe operation even in harsh laboratory environments and limited spaces.
- › **Future-ready connectivity:** Especially with the RET basic, advanced interfaces and wireless communication enable automation, digital workflows and seamless integration into modern laboratories.



RH basic
Ident. No. 0020106987



RH lite
Ident. No. 0020007108

Available
Q2/2026

RH basic and RH lite

/// Simple strength for everyday tasks.

When reliable heating matters, RH basic and RH lite deliver exactly what you need – no frills, easy operation, and efficient performance.

YOUR BENEFITS

- › **Simple and reliable operation:** Intuitive control with two rotary and push knobs allows easy adjustment of heating and stirring functions for fast and efficient laboratory work.
- › **Compact laboratory solution:** The extremely compact footprint saves valuable workspace and fits perfectly into fume hoods or crowded lab benches.
- › **Powerful performance:** With 600 W heating power, temperatures up to 310 °C and stirring speeds up to 1500 rpm, both models cover a wide range of everyday laboratory applications.
- › **Energy-efficient mixing:** The durable EC motor ensures strong stirring performance while minimizing energy consumption and maintenance requirements.
- › **Flexible temperature control:** The RH basic enables precise external temperature regulation with the ETS-D5 sensor, while the RH lite provides a simple and cost-efficient solution for basic heating and stirring tasks.

Available
Q2/2026



EUROSTAR 20
high speed control
Ident. No. 0020105161



EUROSTAR 100 control
Ident. No. 0020105159

EUROSTAR Series

/// Power meets precision.

The EUROSTAR overhead stirrers give you strength and accuracy for demanding mixing tasks. With complete Solutions (shafts, stirring tools, stands, safety modules), you configure your setup exactly as needed.

YOUR BENEFITS

- › **Reliable mixing performance:** High torque and powerful motors ensure efficient mixing across a wide range of viscosities – from low-viscosity liquids to highly viscous materials.
- › **Precise process control:** Integrated torque measurement enables real-time monitoring and allows viscosity calculation during mixing, supporting reliable results in research and product development.
- › **Enhanced safety:** Safety stop mode, vibration monitoring and robust design help protect users and equipment, even during demanding stirring applications.
- › **Flexible application range:** A wide portfolio of models, speeds and torque levels allows the EUROSTAR series to handle diverse laboratory tasks such as intensive mixing, dissolving and processing viscous samples.
- › **Smart connectivity and operation:** Ergonomic design, intuitive displays and interfaces such as USB, RS232, Wireless (WPAN) or Wi-Fi enable easy control, data management and integration into digital laboratory workflows.



EUROSTAR 20 high speed digital
Ident. No. 0020105160



EUROSTAR 20 digital
Ident. No. 0020105154



EUROSTAR 60 digital
Ident. No. 0020105156

EUROSTAR 40 digital
Ident. No. 0020105155

EUROSTAR 60 control
Ident. No. 0020105158



EUROSTAR 100 digital
Ident. No. 0020105157



EUROSTAR 400 high torque digital
Ident. No. 0020105162



EUROSTAR 660 high torque control
Ident. No. 0004090000

Available
Q3/2026



IKA PEN 10 – 200 µl
Ident. No. 0020025103

IKA PEN 0.5 – 10 µl
Ident. No. 0020025101

IKA PEN 5 – 100 µl
Ident. No. 0020025102

IKA PEN 50 – 1000 µl
Ident. No. 0020140238

IKA PEN

/// Measurement always at hand

The IKA PEN is your portable precision tool for quick checks and documented results – lightweight, ergonomic, and ready anytime.

YOUR BENEFITS

- › **Comfort all day:** The IKA PEN weighs just 100 g and features an ergonomic, pen-shaped design, allowing fatigue-free pipetting even during long lab sessions.
- › **Reliable precision and accuracy:** Electronic control and programmable functions ensure reproducible results, consistent performance and high precision every time.
- › **Simplified workflow:** Intuitive menu structure, MIX and COUNTER functions and straightforward self-calibration make complex pipetting protocols faster and easier to perform.
- › **Smart connectivity and control:** Seamless Wireless (WPAN) connection to the IKA PEN App provides a larger display, easy device management and enhanced control over pipetting tasks.

SMART CENTER FOR SAFE DEVICE CONTROL

Available
Q2/2026



IKA HUB
Ident. No. 0020123598

IKA HUB

/// The heart of your connected lab

With IKA HUB, you connect devices, data, and workflows into an intelligent ecosystem. Processes become transparent, decisions faster, and operations safer.

YOUR BENEFITS

- › **Centralized control:** Manage up to five IKA devices simultaneously from a single 7-inch touchscreen, keeping all information clearly visible and easily accessible.
- › **Advanced safety:** Built-in Screen Lock and Safe STOP functions prevent unintended changes and immediately bring devices to a safe state when needed, protecting both your experiments and your team.
- › **Efficient workflow:** Customizable layouts, real-time monitoring and device integration reduce errors and save valuable time during multi-device experiments.
- › **Reliable operation:** The powerful 10,000 mAh battery allows long sessions of up to 10 hours, ensuring uninterrupted control and minimizing downtime.
- › **Smart data management:** Visualize experiment results, assign user access rights and program automated workflows to maintain safe, traceable and reproducible outcomes.





Lab Monitor & Lab Assistant

/// More insight. More time. More quality.

IKA's Digital Lab Services make your daily work measurable, traceable and predictable – from live monitoring to guided workflows. Combined with IKA HUB, you create a seamlessly connected lab.

Available Q2/2026



DISCOVER
the IKA LAB Monitor



DOWNLOAD
the IKA Lab Assistant App
NOW



YOUR BENEFITS (IKA LAB Monitor)

- › **Completely wireless:** Monitor your devices via Wi-Fi without any cables or extra accessories, giving you full flexibility in your lab setup.
- › **Clear real-time overview:** See all device data instantly with intuitive graphical displays for faster and safer decisions.
- › **Easy data handling:** Record up to 30 days of data and export it as CSV files for analysis, documentation, and compliance.
- › **Reliable process safety:** Access logs and error messages at any time to quickly identify issues and maintain smooth laboratory operations.
- › **Smart device management:** Organize laboratories, assign devices to users and keep control centralized for efficient workflows.

YOUR BENEFITS (IKA LAB Assistant)

- › **Fast and convenient access:** Use the free IKA LAB ASSISTANT app on your smartphone or tablet (iOS & Android) to manage your laboratory tasks anytime, anywhere.
- › **All-in-one solution:** Connect seamlessly to IKA services such as myIKA and IKA Specials, keeping all your lab needs in a single app.
- › **Safe remote monitoring:** Track device data via Wireless (WPAN) without cables, allowing simple monitoring from a distance while increasing safety in the lab.
- › **Practical lab tools:** Benefit from built-in tools like the heating time calculator and ROTAVISC calibration for efficient, reliable daily workflows.
- › **Improved efficiency:** Save time and simplify routine tasks by accessing all essential functions and information from a single, user-friendly interface.



Current Promotions

Discover the latest IKA solutions for stirring, mixing, measuring, evaporation, and digital lab connectivity – ready for your daily work, designed for your ambitions.



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IKA Newsletter

Would you like to be informed even faster about innovations and news for your laboratory?
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Technical specifications are subject to change without notice.