

## Mahr Inc. | Sales Product Information

ID: FA052425

Date: May 24, 2025

To be distributed internally to all relevant employees or departments  
Should be shared with customers and sales partners as relevant to their needs.

---

# Micromar 844 EWR(i)

## Notice: New Product

Please review the following important product information updates.

---

We are pleased to announce that Mahr Inc. is now accepting orders for the new 844 EWR(i) inside micrometers.

With the Micromar 844 EWR(i) inside micrometer users can quickly measure different diameter sizes. The stroke covers the entire application range of the respective measuring head. The spring loaded measuring force guarantees high reproducibility of the measuring results. The lever retraction is not the only new feature; the integrated display module offers features such as the touch operating keys with direct functions, an extra-hardened glass, colored LED signals for measurement classification and unparallelled connectivity and remote control capability.



### Features:

- New ergonomic handle suitable for left and right-handed users
- Integrated rotating display with large LCD
- Corrosion and wear-resistant measuring heads
- Bidirectional data transfer by USB and Integrated Wireless
- Wide range of measuring sizes from 6 to 100 mm
- Clamping plate 44 EWR-gs for mounting the 844 EWR(i) on device holder

## Mahr Inc. | Sales Product Information

ID: FA052425

Date: May 24, 2025

To be distributed internally to all relevant employees or departments  
Should be shared with customers and sales partners as relevant to their needs.

Part numbers with 2025 list price are shown below:

4190400	44 EWR-gs Clamping plate	for 44/844 EWR(i)-g on 41H	\$37.00
4192205	844 EWR Dig. Inside Meas. Instrument	6 - 8 mm Res. 0,001 mm	\$2,068.00
4192206	844 EWR Dig. Inside Meas. Instrument	8 - 10 mm Res. 0,001 mm	\$2,068.00
4192207	844 EWR Dig. Inside Meas. Instrument	10 - 12 mm Res. 0,001 mm	\$2,068.00
4192208	844 EWR Dig. Inside Meas. Instrument	12 - 16 mm Res. 0,001 mm	\$2,151.00
4192209	844 EWR Dig. Inside Meas. Instrument	16 - 20 mm Res. 0,001 mm	\$2,151.00
4192210	844 EWR Dig. Inside Meas. Instrument	20 - 25 mm Res. 0,001 mm	\$2,279.00
4192211	844 EWR Dig. Inside Meas. Instrument	25 - 30 mm Res. 0,001 mm	\$2,286.00
4192212	844 EWR Dig. Inside Meas. Instrument	30 - 40 mm Res. 0,001 mm	\$2,354.00
4192213	844 EWR Dig. Inside Meas. Instrument	40 - 50 mm Res. 0,001 mm	\$2,271.00
4192214	844 EWR Dig. Inside Meas. Instrument	50 - 60 mm Res. 0,001 mm	\$2,482.00
4192215	844 EWR Dig. Inside Meas. Instrument	60 - 70 mm Res. 0,001 mm	\$2,504.00
4192216	844 EWR Dig. Inside Meas. Instrument	70 - 85 mm Res. 0,001 mm	\$2,519.00
4192217	844 EWR Dig. Inside Meas. Instrument	85 - 100 mm Res. 0,001 mm	\$2,542.00
4192240	844 EWR Dig. Inside Meas. Instrument	6 - 12 mm, in Set	\$3,083.00
4192241	844 EWR Dig. Inside Meas. Instrument	12 - 20 mm, in Set	\$3,189.00
4192242	844 EWR Dig. Inside Meas. Instrument	20 - 50 mm, in Set	\$4,542.00
4192243	844 EWR Dig. Inside Meas. Instrument	50 - 100 mm, in Set	\$5,414.00
4192260	844 EWR-g Digit. Basic Unit	for Measuring Heads 6-20 mm	\$1,730.00
4192261	844 EWR-g Digit. Basic Unit	for Measuring Heads 20-100 mm	\$1,730.00
4192305	844 EWRi Dig. Ins. Meas. Instrument	6 - 8 mm Res. 0,001 mm	\$2,189.00
4192306	844 EWRi Dig. Ins. Meas. Instrument	8 - 10 mm Res. 0,001 mm	\$2,189.00
4192307	844 EWRi Dig. Ins. Meas. Instrument	10 - 12 mm Res. 0,001 mm	\$2,189.00
4192308	844 EWRi Dig. Ins. Meas. Instrument	12 - 16 mm Res. 0,001 mm	\$2,271.00
4192309	844 EWRi Dig. Ins. Meas. Instrument	16 - 20 mm Res. 0,001 mm	\$2,271.00
4192310	844 EWRi Dig. Ins. Meas. Instrument	20 - 25 mm Res. 0,001 mm	\$2,399.00
4192311	844 EWRi Dig. Ins. Meas. Instrument	25 - 30 mm Res. 0,001 mm	\$2,407.00
4192312	844 EWRi Dig. Ins. Meas. Instrument	30 - 40 mm Res. 0,001 mm	\$2,474.00
4192313	844 EWRi Dig. Ins. Meas. Instrument	40 - 50 mm Res. 0,001 mm	\$2,392.00
4192314	844 EWRi Dig. Ins. Meas. Instrument	50 - 60 mm Res. 0,001 mm	\$2,602.00
4192315	844 EWRi Dig. Ins. Meas. Instrument	60 - 70 mm Res. 0,001 mm	\$2,625.00
4192316	844 EWRi Dig. Ins. Meas. Instrument	70 - 85 mm Res. 0,001 mm	\$2,640.00
4192317	844 EWRi Dig. Ins. Meas. Instrument	85 - 100 mm Res. 0,001 mm	\$2,662.00
4192340	844 EWRi Dig. Ins. Meas. Instrument	6 - 12 mm, in Set	\$3,204.00

## Mahr Inc. | Sales Product Information

ID: FA052425

Date: May 24, 2025

To be distributed internally to all relevant employees or departments  
Should be shared with customers and sales partners as relevant to their needs.

4192341	844 EWRI Dig. Ins. Meas. Instrument	12 - 20 mm, in Set	\$3,309.00
4192342	844 EWRI Dig. Ins. Meas. Instrument	20 - 50 mm, in Set	\$4,662.00
4192343	844 EWRI Dig. Ins. Meas. Instrument	50 - 100 mm, in Set	\$5,534.00
4192360	844 EWRI-g Digit. Basic Unit	for Measuring Heads 6-20 mm	\$1,835.00
4192361	844 EWRI-g Digit. Basic Unit	for Measuring Heads 20-100 mm	\$1,835.00

If you have any questions, please contact [orders@mahr.com](mailto:orders@mahr.com)

Farzad Azimi  
Product Manager – Precision Gages