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To the General Director of LLC "SKB EP"
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Feedback on MIKO-21

Since October 2020, our team has been using MIKO-21 microohmmeters for electrical equipment commissioning. The advantages of these instruments include the ability to operate with a built-in battery, accuracy, high measurement current up to 200A, and a calibration interval of 3 years. Currently, we are involved in the construction of a plant as part of future expansion project at the Tengiz field, and we make many measurements of the electrical resistance of circuit breaker contacts, as well as measurements of the transient resistances of electrical equipment.

The MIKO-21 is supplied in a convenient, solid case and has a small weight. The menu is simple and intuitive. In the operation additional spring-loaded needle cables and measuring cables with a clamp were purchased, which expanded the possibility of using this instrument.

In winter, when operating the instrument, there is one nuance: the instrument works well at sub-zero temperatures, but the battery is charged only at positive ambient temperatures. What requires special attention when using the device in cold weather.

In general, MIKO-21 has proven itself positively in terms of simplicity, accuracy, and speed of measurements. The instrument has many measuring cables that can be selected for various tasks. An additional advantage is a shunt to check the operability at any time.

Lead commissioning engineer
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