

TIMI CREATION s.r.o.

Thermal Cameras Suitable for Educational Purposes

UNIQUE SELLING POINTS

Educational thermal cameras based on long-term research in thermography, designed specifically for schools with child-tested ergonomics, durable construction, large display, long battery life, and easy data storage

A complete educational ekosystém combining hardware, LabIR Edu methodology platform, inquiry-based projects, teacher support, and workshops

A lending center model that removes investment barriers and allows significantly more schools and teacher to access thermal imaging through support from companies

Thermochromic coatings with detailed material data, including emissivity and measurement properties

Globally recognized references, with LabIR coatings used by leading organizations such as Space-Y, Rolls-Royce, Blue Origin, Red Bull Racing, Max Planck Institute, DLR, ONERA, ABB

VISION

The company aims to make thermal imaging a common part of science education rather than just an occasional novelty. Over the next five years, it plans to expand its network of thermal camera lending centers in the Czech Republic and internationally, develop a new generation of educational thermal cameras, and broaden its portfolio with additional measurement tools. At the same time, the company seeks to grow exports of its thermochromic coatings through local partners in new markets and strengthen its position in the field of precise non-contact temperature measurement.

www.timic.cz



TECHNOLOGY READINESS

Development

Proof of concept

Prototype

First implementation

› Extensive implementation

TARGET MARKET

B2B, B2G

KEY CONTACTS

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