

Dynamic Imaging, Measurement & Recording

ThermaScope HD Multi-View is a dynamic imaging, measurement and recording system for kilns and coolers. Both live and recorded data from the kiln and cooler can be simultaneously played and analysed on the interactive timeline for improved operator control and review of process changes in the kiln and cooler.

Process Friendly Interface

The ThermaScope HD Multi-View interface is designed for optimum temperature and visual clarity to give an immediate understanding of kiln or cooler conditions from a mere glance at the Operator desktop or display panel.

Tools

Monitor and trend real time temperatures continuously with an unlimited number of tools including spots, polygonal, triangular and elliptical areas of interest. Tools can also be placed on previously recorded data to provide up to the minute analysis of historical events.



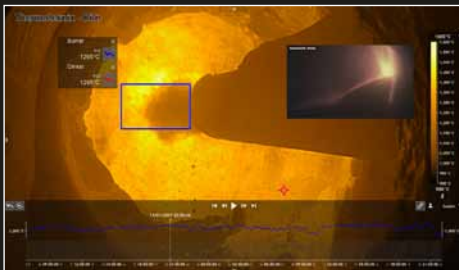
Powerful, Multiple Viewing Options

ThermaScope HD Multi-View can take either one or two simultaneous HD real time data streams into one PC for display on single or multiple monitors, optimising space in the control room. The system provides networked display onto remote PCs for live and historical data viewing.



Full OPC Compliance

ThermaScope HD Multi-View provides OPC interfacing for ease of third party integration into plant operating and automation protocols. Full OPC functionality enables alarms, events and data access to be accommodated.



Linked Kiln & Cooler Views

When two ThermaScope HD cameras are installed on the same kiln and cooler, the two data feeds can be linked and synchronised on the timeline in ThermaScope HD Multi-View. Operators can view data from both the kiln and cooler at the same point in time, in order to analyse the impact of events either live or retrospectively, giving unrivalled benefits to optimise kiln operation and production efficiency.



Event Logging

User events can be logged by clicking at any point in the timeline and inputting on-screen text notes for permanent reference. Operator identified events retain 60 seconds of full resolution data before and after the event for subsequent analysis. This allows invaluable information to be relayed between Operators with fast navigation from one event to the next.

Please enquire for full specification.

Available for Windows 10

All trademarks acknowledged.
ThermaScope is a registered trademark of Thermoteknix Systems Ltd.
Thermoteknix Systems Ltd pursues a policy of ongoing product development and specifications are subject to change.
Thermoteknix innovation is protected by design rights and copyright. Patent pending.

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