

Materials List for:

In Situ Surface Temperature Measurement in a Conveyor Belt Furnace via Inline Infrared Thermography

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URL: <https://www.jove.com/video/60963>

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Materials

Name	Company	Catalog Number	Comments
Datalogger incl. Thermal barrier	Datapaq Ltd.		
IR thermography camera "Image IR 8300"	InfraTec GmbH		
IR thermography software "IRBIS Professional 3.1"	InfraTec GmbH		
Solar cells	Fraunhofer ISE		
Solar firing furnace "RFS 250 Plus"	Rehm Thermal Systems GmbH		
Sheath thermocouples type K	TMH GmbH		
Thermocouple quartzframe	Heraeus Noblelight GmbH		