





NEW PRODUCTS

Thermal Imaging System AST TE700

Short Wavelength & Ultra Compact Infrared camera for Non Contact Temperature Measurement 700°C to 1800°C.

AST TE700 is a thermal Imaging System, with high spatial and thermal resolution, that provides

monitoring of temperature profile of the target object round the clock visually in a display system for demanding real time imaging applications in various industries. Whether in quality control, process monitoring or process automation the infrared camera **TE700** measures temperatures without



contact exactly and reliably. This model is specifically designed for long term use in fixed-mount applications. The device is durable, robust and suitable for industrial continuous operation.

Applications This fixed camera is suitable for many applications in industry and R&D due to its small size. Process automation & control Quality management in steel,glass & cement industry Non-contact temp. measurement of molten glass & metal Induction heating Rolling mill applications Research & development projects.

Silver Plated Copper Wire

Silver plated copper wire is a combination of copper or precious metal core plated with another metal, such as silver-plated copper & Nickel-plated copper. Each quality is used for the different purpose. We have in house facility for manufacturing of silver plated copper wire. We offer these wires in solid/stranded style as per ASTM B298 or customer request. Silver coating up to 1.0 microns or as per customer request. Solid/Stranded conductor sizes available.

Features

Applications

- Silver-plated copper wire used where the machinery run
- in extreme high temperature
- Used in high frequency application.
- Defense
- Military
- Aerospace



- Cable
- Braiding
- Winding wire
- Transformers

- Highly Conductive & Resistance to Chemical Reaction Corrosion Resistance
- Flexible, Glossy finish
- Improved Thermal Resistance

BLOG

Increase Furnace Life To Its Max By Maintenance And Service



Furnaces are usually trouble-free and easy to maintain but as we know Every thing has its expiry, furnace to have a expiry date but you can increase its life span by keeping some points in your mind. While this isn't something that industries have to face on regular basis but efficient operation a.....<u>Read More</u>

FACILITIES ADDED



Marathon Heater

New Laser Cutting Machine Installed

EXHIBITION





InPac 2018 at Indore

Tempsens has participated InPac 2018 held at Indore - Madhya Pradesh on date 9th -12th Jan 2018

India Industrial Fair 2018 5-8th January 2018 at JECC, Sitapura Jaipur, Rajasthan



7th Industrial Expo Ankleshwar 2018

Tempsens has participated 7th Industrial Expo at Ankleshwar 9th -11th Jan 2018

Tempsens Next

Instrumentation Experts Club (IEC) Member's Meet on 5th - 6th January 2018 at Udaipur



Tempsens Next - Product Launching

Thermal Imaging Camera Launched at Tempsens Next



Tempsens Day Celebration 2018



Tempsens Instruments would like your feedback about concerns, complaints and negative or positive experiences you've encountered while doing business with Tempsens. Likewise, if you have suggestions about how we can improve our services, please share your ideas with us at:

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