**INFRARED CAMERA WITH MSX**

FLIR Systems India offers a wide range of infrared camera with MSX under Ex-Series. FLIR E4, E5-XT, E6-XT, and E8-XT are powerful, cost-effective, easy-to-use troubleshooting tools for building, electrical, and mechanical applications. With four resolution options - up to 320 x 240 infrared pixels - and the ability to accurately measure temperatures from -20°C to 550°C (E6-XT and E8-XT), the Ex-Series has models to fit your target size, working distance, visual detail needs, and budget. All models include MSX technology for extraordinary thermal imaging detail. With Ex-Series cameras, one can gain the competitive advantage by providing clients with thermal images that clearly reveal the source of electrical, mechanical, and building-related problems. Its features include fully automatic and focus-free: download images, create reports, and share what you’ve found instantly; lightweight and well-balanced at just 0.575 kg; withstands a 2-meter drop test; IP54 Enclosure provides a high level of protection against dust and water; and 2-10-year warranty. FLIR Systems India Pvt Ltd is a manufacturer of test and measurement tools, thermal camera and moisture meter, voltage detector etc.

FLIR Systems India Pvt Ltd, New Delhi 11111, D Mall, Netaji Subhash Place, Pitampura Tel: 011-45603555 Fax: 011-47212006 Email: flirindia@flir.com.hk

**DIAMOND & CBN GRINDING WHEELS**

GP NET offers a wide range of diamond and CBN grinding wheels. Enriched with vast industrial experience, they are involved in offering a wide range of precision grinding wheels. These wheels are engineered using best quality components and following international standards. These are manufactured and tested which ensures versatility, quality and competitive pricing structure in their products. These can be availed in various ranges, technical specifications as per the precise demands and requirements of clients. These wheels offer improved cutting action, productivity, and longer life. Some of its features are that it is high wear resistant, thermally stable, has better form holding, light weight, easy to install and has low maintenance.

GP NET
14/1, 1st Floor, 1st Main Road, Penn Field Gardens Telecom Layout, Sirampura, Jakkur Post, Bengaluru 560 064 Tel: 080-23639899 Email: sales@gpnet.co.in

**FIRE X FIRE EXTINGUISHERS**

Marvel Gloves Industries offers a wide range of fire X fire extinguishers. It is safe for people, pets and the environment. This product is environmentally friendly and the dry powder is ecologically safe and non-toxic to humans. These fire X fire extinguishers are the first line of defence against fires. The device is not a replacement...
High-quality sensor data is crucial for Industry 4.0
Courtesy: EMO Hannover 2019 128

Interview - Anuj Bhagwati, Head, A.T.E. Group 131
"At A.T.E., sustainability is a major driving philosophy"

Interview - Jayant Joshi, MD, RUJ & SRM Mechanics Pvt Ltd 134
"Demand for precision components is increasing in India"

Interview - Palaniswamy PL, Director, Sales, Marketing & Services, Danfoss Drives 137
"Industry 4.0 is inevitable"

How is technology impacting next-generation women? 139
Lauren Taylor, Principal Consultant for the Visionary Innovation Group, Frost & Sullivan

Grundfos’ CRE Pump shows a smarter way to save 141

Hikvision showcases latest technology innovations at FSIE 2019 142

ABB and Dassault Systèmes to jointly offer solutions for digital industries 143

Siemens displays smart solutions for Industry 4.0 at Hannover Messe 2019 144

Industrial News Briefs
Dormer Pramet introduces ProLog vending system 148

TDK introduces World’s smallest Point-Of-Load DC-DC converters 150

Elesa+Ganter expands toggle clamp product range 151

Event Report - Tech leaders discuss convergence of IT & OT at India Confax 2019 154

Event Report - ACREX India evokes good response from HVAC&R industry 155

Gandhi Automations’ automatic rolling shutters 156

New compact power tools from SULHNER 156

Buyline - Oil India Ltd 162

Tender 164

Trade Fairs & Conferences 168