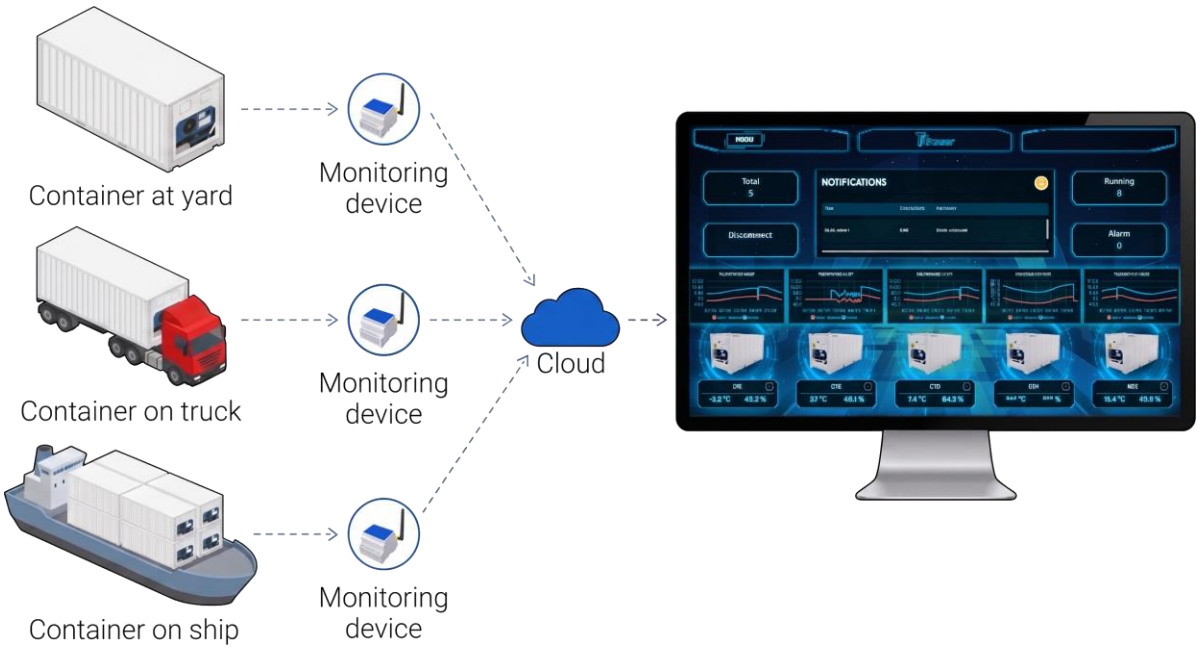
Reefer monitoring system

Track refrigerated container temperature, humidity, and location in real time using a hardware-integrated software solution that automatically triggers alerts upon anomaly detection



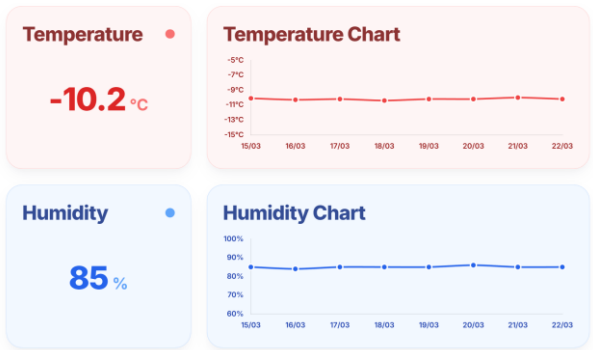
Compatible with major reefer brands, including Daikin, Carrier, and Thermo King

Support multiple transmission protocols, including 4G and LoRaWAN

Apply directly to containers stored in yards or transported via trucks and ships

www.tmainnovation.com (028) 3990 2698 contact@tmainnovation.com

Key features



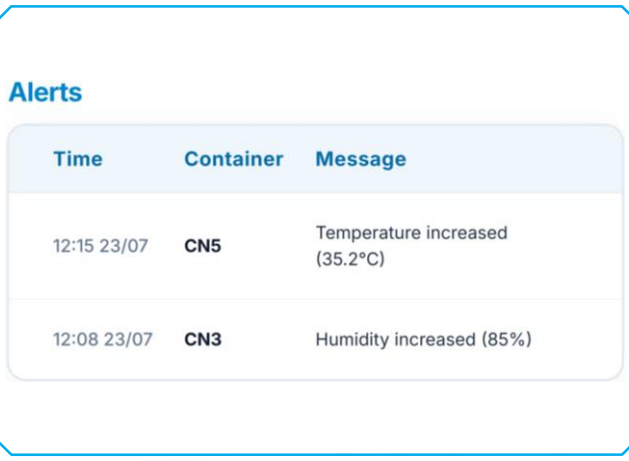
Remote monitoring

Monitor container temperature and humidity in real time



Real-time location

Track container location via GPS



Instant alerts

Automatically alert abnormalities and temperature and humidity fluctuations

Applications



Food & beverage supply chain

- Keep cold temperature stable for seafood and fresh meat
- Continuously control humidity for fresh vegetables and fruits
- Track cooling levels for milk, beverages, and packaged foods



Pharmaceutical and healthcare industries

- Maintain stable temperatures for medicines and vaccines
- Auto-log temperature history throughout the transit journey
- Trigger alerts upon detecting unauthorized container door opening



Industrial and chemical manufacturing

- Control temperature for volatile and flammable chemicals
- Maintain low humidity for electronic components
- Track temperature for industrial adhesives

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