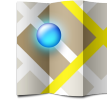
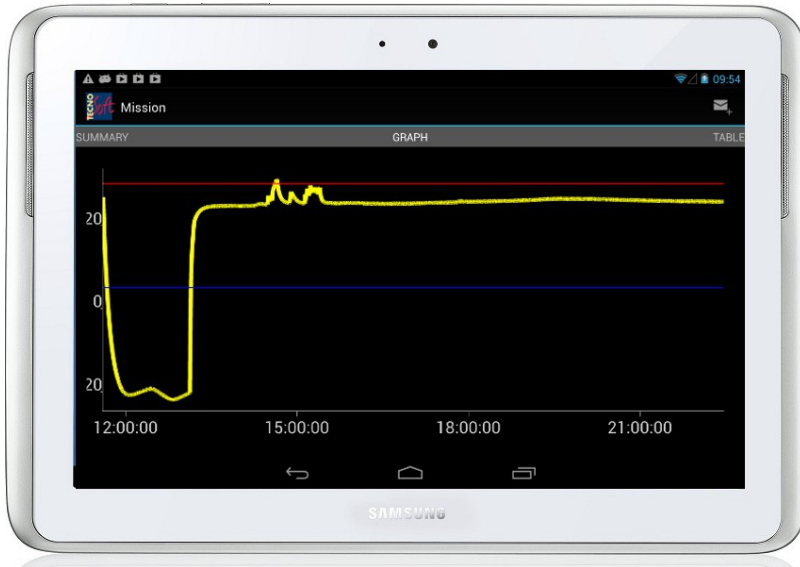


Temp NFC



Temperature data logger for NFC capable Android devices - Download the readings with your Smartphone or Tablet and instantly share the information with anyone



Applications



Healthcare



Pharma



Food



Laboratory

You can now manage temperature monitoring using a Smartphone or a Tablet and INSTANTLY share the readings you downloaded.

This is TempNFC from Tecnosoft, temperature data logger for transports and cold chain monitoring, available in 3 versions:

- TempNFC: reprogrammable data logger reusable with no limits;
- TempNFC Single Use: disposable data logger;
- TempNFC Calib: reprogrammable data logger till calibration expiration date, reactivable with the recalibration, to be sure you don't use not calibrated devices.

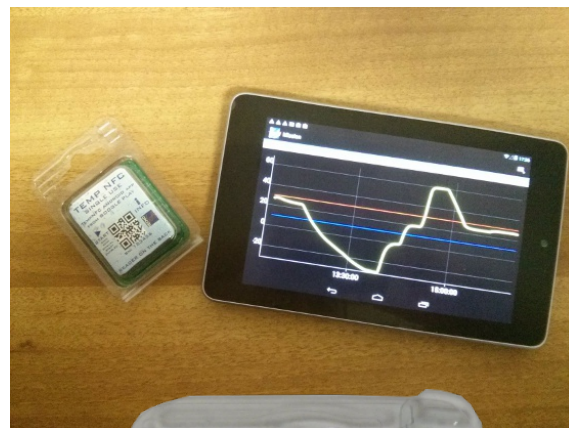
Download the App, manage your loggers, share the information and focus only on your tasks.

Applications

- Temperature controlled shipping
- Ambients, fridges and cold rooms

Features

- Start and download using NFC enabled Android devices (App on Google Play)
- Long life battery enclosed; 10 year shelf life in standby
- Manual start option by means of the Start button
- Mission status LED and button (running, stopped, OK, alarm)
- Real time checks against alarm thresholds and transport duration; MKT calculation is done on the App
- Bar Code and QR Code scan of the items being monitored in the shipment
- Geolocalization of the start and stop positions, saved with the mission data
- View Readings in graphical or tabular format
- Create mission templates to quickly start the devices, without entering settings every time
- Additional Information: sender, receiver, operator, notes etc.
- Automatically send PDF reports to the email address set by the person sending the goods
- Synchronization with the Tecnosoft Cloud
- Optional Accredia (NIST equivalent) traceable calibration certificate on one or more calibration points



Communication



Technical Data

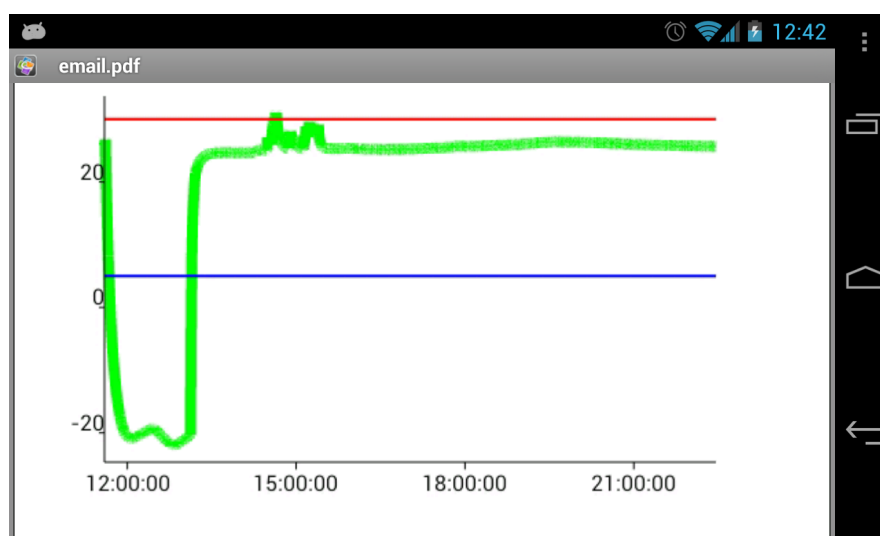
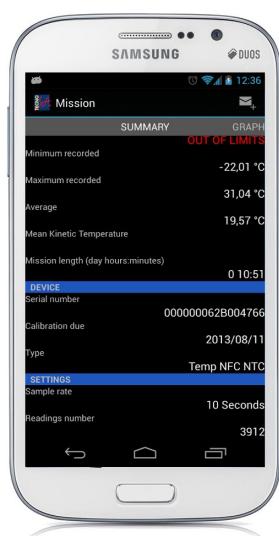
Type	TempNFC Single Use	TempNFC	TempNFC Calib	
Dimensions	60 X 15 X 73 mm (W x H x L) (L = 90 mm including the eyelet)			
Temperature range	-30°C ÷ 60°C			
Temperature resolution	0.01° C			
Temperature accuracy	± 0.5°C excluding certificate; ± 0,2°C including Accredia traceable certificate			
Memory	3912 acquisitions (this may diminish according to the amount of notes/additional info)			
Acquisition rate	From 1 second up (in steps of 1 second)			
Start/Stop	Start: Immediate, delayed or manual (via button) / Stop: via App or after preset duration			
Battery life	10 years shelf life	3 millions of acquisitions or 10 years (if LED are in function life might be shorter)		
Communications/Buttons	NFC; start button, status button, 2 LEDs for status and alarm notification			
Protection degree	IP65			
Compliant with	CE, FCC, RoHS, RAEE			

Android App - general features

Data management	Data stored in internal memory, SD Card, Dropbox; share via email
Data display	Graph, table, mission parameter summary, PDF
Information input	Via display keyboard, voice, Barcode/QR Code reader

Android App - versions comparison

Features	Lite	Pro	Enterprise
Free on Google Play	✓	✗	✓ Cloud subscription required
Start / Data download	✓	✓	✓
Mission status	✓	✓	✓
PDF via email	✓	✓	✓
Table / Graph	✗	✓	✓
Mission archive	✗	✓	✓
Profiles management	✗	✓	✓
Statistics / MKT	✗	✓	✓
Optional info on start	✗	✓	✓
BarCode/QRCode Scanning	✗	✓	✓
Cloud functions	✗	✗	✓



Visit tempnfc.com to view a list of compatible devices.



Tecnosoft srl
Via Luigi Galvani, 4, 20068, Peschiera Borromeo (MI) - ITALY
Tel +39 0226922888 - Fax +39 0226922875
www.tecnosoft.eu - info@tecnosoft.eu
UNI EN ISO 9001:2008 Certified Company - CertiQuality / IQNET Certificate number 17733

Product code:
ts01tnfc / ts01tnfcs /
tsnfcc1 / tsnfcc2