

# RMX-1223-E13

## Wireless Endpoint (LogMitter)



Type	RMX-1223-E13
Applications	Cold Chain Logistics
Sensors	2x External NTC or Dry contact 1x Internal NTC on board
Accuracy	$\pm 0,5^{\circ}\text{C}$ (-20°C up to 40°C) $\pm 0,8^{\circ}\text{C}$ for remaining measuring range * Optional (against surcharge): $\pm 0,3^{\circ}\text{C}$ (-20°C up to 40°C) with calibration
Resolution	0.1°C
Memory	18 725 samples
Operating temperature	-35°C to +60°C
Storage temperature	-40°C to +80°C
Measuring rate	Standard 5 min, can be set 1 min to 6 h
Measuring mode	Online via IEEE802.15.4 wireless network (broadcast); Offline logging with periodic discover and dump (unicast)
Power	Battery 3,6 V lithiumTCL (RMONI 2450mAh)
Battery life	>12 months at measuring rate 15min @ 25°C
Protection class	IP 67
Housing	ABS, HB-UL94
Dimensions	66x51x35mm
Weight	135g

All specifications in this document are subject to change without prior notice

### Highlights

Permanent automatic temperature monitoring  
Designed for transport applications  
Easy wireless installation  
Up to two external temperature or door sensors; can be calibrated  
One internal temperature sensor  
Extremely robust for harsh environments  
Registration via on-board computer and cloud  
Alarming via email and SMS



### More information

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