



Smart LINC

(Life-line Interoperable Network Communicator)

The Smart LINC mobile smart device is a comprehensive communications tool for environmental monitoring sensors. With its integrated software the Smart LINC collects, displays, notifies and distributes live environmental information. Capabilities include:



- Simultaneous WiFi and Cellular Connectivity
- FirstNet Ready – The Smart LINC can operate on the FirstNet Public Safety Broadband Network providing priority and preemption of live sensor readings when it is needed most.
- Fast Direct Cloud Server Posting – The Smart LINC acquires sensor readings and asynchronously posts the data to the Safe Environment Engineering Sensor Servers for further broad distribution.
- Multi Instrument Simultaneous Operation – Up to 5
- Data Store Forward ****New**** - If connectivity is lost or not available, data is stored on the device and forwarded to the Sensor Servers when the Internet again available.
- Smart LINC App – Self monitoring for signal/battery/memory
- Smart Device Functionality – Voice/Video/Messaging
- Peer-to-Peer Video Streaming App
- Rugged, Hazardous Location Rated
- Bluetooth, Serial, USB, Ethernet Connectivity

Smart LINC Supported Meters (January 2023)

More Coming



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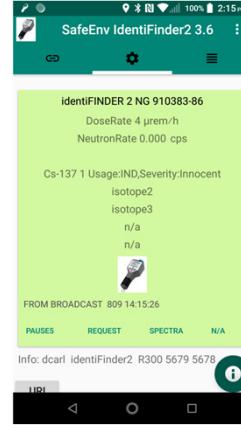
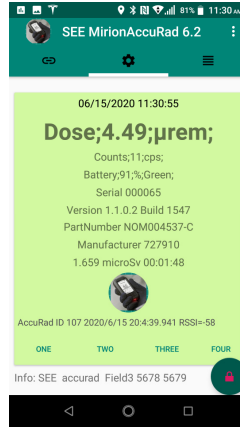
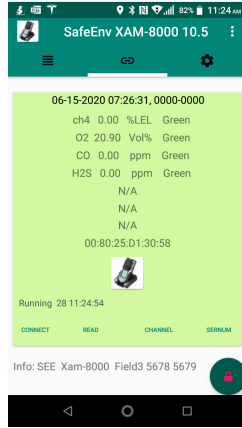
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The Smart LINC is purposely configured for fast and simple instrument data telemetry. Operation is automatic, simply press the power button on the side of the device and the integrated meter applications will launch and connect to the instrument.



Screenshots



Specifications

Talk Time: 21 hours

Standby Time: 14 days

Environment: Waterproof, Dustproof, Rugged IP68, Non-Hazardous Class I Division 2

Battery Type: 4,050mAh4 (Replaceable)Lithium ion (Li-ion)

Charging: Fast Charging (15W), Pogo Charging

Display: 6.3"/ Corning Gorilla Glass 5, FHD+ display

Operating System: Android™ 11

Chipset: Quad 2.3GHz + Quad 1.7GHz Octa Core

Radios: Bands: B1, B2, B3, B4, B5, B7, B12(MFBI), B14, B20, B28, B29, B30, B38, B40, B41, B66

Memory: (RAM): 4GB6. Storage 64GB7 , Expand to 512 GB w/micro SD8

SIM Type: Dual Nano/4FF Size

Dimensions: 159.9 x 76.7 x 9.94 (mm) (6.3 x 3.0 x .39 in)

Weight: 218g (7.7 oz)

Connectivity: BTv5.0, Wi-Fi a/b/g/n/na, 2.4/5GHz, WiFi Direct, GPS

Sensors: Accelerometer, Proximity, Gyro, Compass

USB: Type C, USB 2.0

NFC: UICC eSE Yes



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