

LOC-Label On Cable

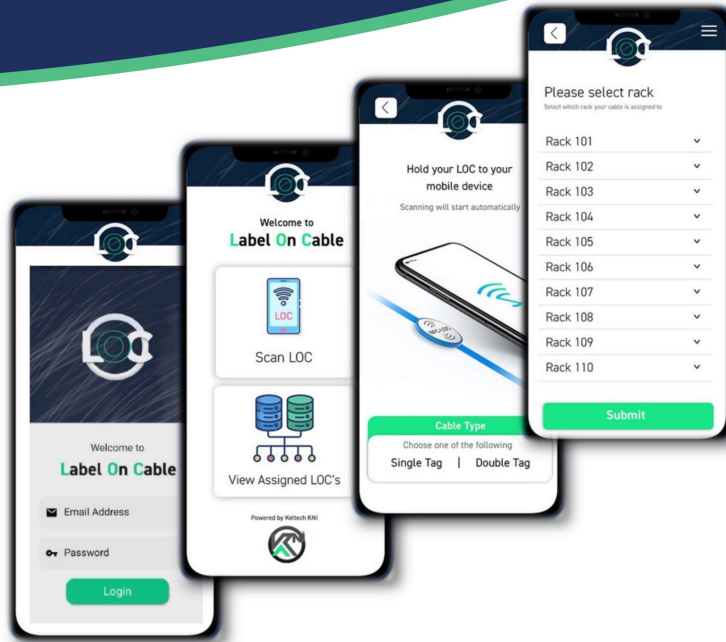
Product Classification

Label On a Cable is an asset identification and information platform leveraging a combination of physical devices, specifically NFC Tags, along with a Software platform to enable the recording, identification and reporting of asset data (Cables, Pipes, Devices). The software platform operates on both Android and iOS devices and data can be extracted to 3rd party Asset Management platforms via API.

| | |
|-----------------------|---|
| Regional Availability | Global |
| Product Type | Software Platform with NFC TAG |
| Product Brand | LOC™ |
| Product Series | LOC-AIP (Asset Identification Platform) |
| IP Rating | 68 |
| UV Rating | Yes |
| Tag Size LOC-1 | 10 mm Diameter, (2.4 mm zip tie) 20 mm |
| Tag Size LOC-1 | Diameter (4.8 mm zip tie) |
| Fixation type | Zip Tie 2.4 |

Features and Benefits

- Track and audit physical cabling and utility infrastructure in a 'user-friendly' and time efficient manner
- Intuitive mobile Android and iOS application for ease of use in the field
- Multiple labeling options for various scenarios
- Accurately assess costs of asset deployment and maintenance
- Access-restricted user roles for per-cable assignments
- Real time' tracking (GPS coordinates) of all changes to physical-layer connections
- Generate alerts to any unplanned or unauthorized changes
- Manage network maintenance and upgrades more easily with GDPR and encryption



LOC-Lable On Cable

Label on Cable Platform (LOC)

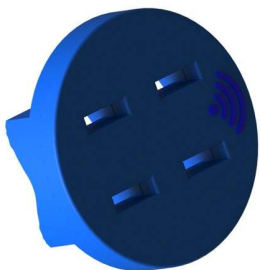
An asset management software platform for efficient, cost effective and reliable tracking of all cabling infrastructure within an organization.

Keltech LOC Advantages

- NXP-NTAG215 EEPROM: 540 bytes, organized in 135 pages of 4 byte per page.
 - 26 bytes reserved for manufacturer and configuration data
 - 28 bits used for the read-only locking mechanism
 - 4 bytes available as capability container
 - 504 bytes user programmable read/write memory

Keltech LOC Advantages

- Very High Chemical Resistance (Chemically Inert)
- UV Resistance and Abrasion Resistance
- High Dielectric Strength and High Mechanical Strength
- useful temperature range of -148°F to 302°F
- Good weatherability
- Re-purpose of LOC tags



Tag Size LOC-1
20 mm Diameter
(4.8 mm zip tie)



Tag Size LOC-2
10 mm Diameter
(2.4 mm zip tie)

