

Eagle Plus

The world's smartest cap lamp is brighter and more versatile



The most technologically advanced Smart Cap Lamp on the market today, the Eagle Plus was developed in partnership with miners and solution providers to create a highly comfortable and versatile cap lamp. The Eagle Plus, which accommodates tracking and/or proximity tags, now includes NLT's groundbreaking Dual-Beam technology and numerous new features and benefits.

With its multiple beam patterns, Dual-Beam technology increases hazard visibility and decreases eye fatigue, providing the right light for every job a miner does.

The rugged Eagle Plus has two colored LEDs, amber and blue, that can be used in tandem with the main white light to communicate a variety of customized signals, including proximity, warning, danger and operational alerts. Its two side buttons also enable bidirectional communication.

The battery pack, worn on the back of the hardhat for excellent 50/50 weight distribution, has been shown to reduce neck strain and fatigue. With a rear-facing "taillight" that alerts others to the miner's presence ahead, the battery pack now features a programmable audio alarm for added safety.

NLT currently partners with most of the world's major tracking and proximity solution providers.

NLT Eagle Plus Features:

- Wi-Fi, RFID, Bluetooth or LTE tracking-tag enabled
- Proximity-tag enabled – can accommodate both tracking and proximity tags
- **Dual-Beam technology:**
 - **Focused Spot** – NLT's traditional beam pattern
 - **Wide-Angle Flood Light** – a flat, even light; ideal for close-up work
 - **Dual-Beam** – combines both beam patterns to provide a center spot with great peripheral lighting
 - **Low-Light/Emergency Setting** – reduces light output when needed
- Programmable white, amber and blue LEDs for notifications, including safety and operational alerts
- Bidirectional communication – two side push buttons on the headpiece
- Programmable audio alarm
- Tag(s) fully powered by the lamp
- IP67
- Intrinsically Safe (IS) approval pending
- Programmable rear-flashing blue LED taillight
- Components, including the battery, are fully serviceable



SPECIFICATIONS

Light output	16,000 Lux
Discharge time	13 hrs minimum
Charge time	Less than 10 hrs
Weight	330g(11.6oz)

Note: Technical specifications are subject to change without notice.

