

A hand holding a glowing green flashlight in a dark, rocky environment. The flashlight beam illuminates the surrounding rocks and the hand holding it. The background is completely black, making the green light stand out prominently.

# THE CUB

**H** HANSEN  
INNOVATIONS



A person with a backpack is seen from behind, looking out over a vast, snow-dusted mountain range. The mountains are covered in patches of snow and evergreen trees. The sky is clear and blue. The overall scene conveys a sense of adventure and freedom.

# Freedom to Communicate Anywhere



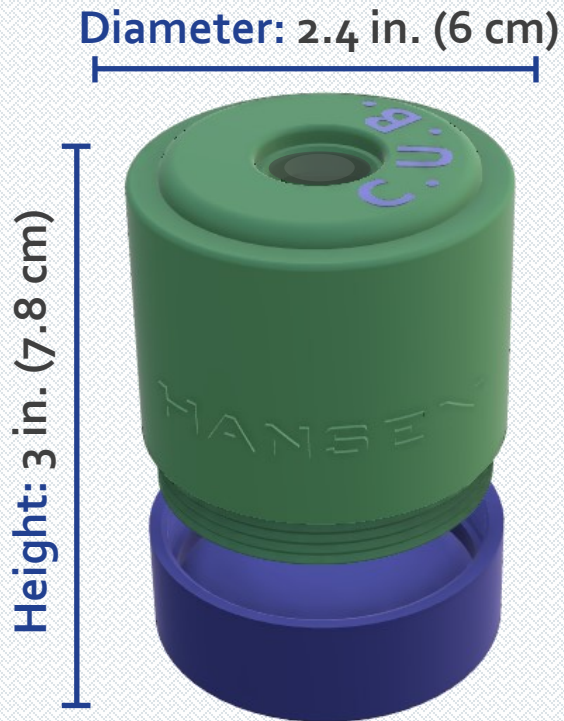
# What is it?

The CUB (communicating underground buoy) is a radio repeater. Laying out multiple CUB devices creates a receiving and transmitting chain for your radio signal. UV LEDs illuminate the casing making it easy to find in dark environments. The CUB is designed to work with most consumer walkie talkies and can be modified to reach various frequencies—you no longer need to struggle with messy military phone wires or carry lots of equipment to send a radio signal to a desired destination (i.e. to the surface of a cave or a rescue unit in a different location).



# Specs

CUB devices are small and portable. The durable materials and effective functionality of each CUB gives you reliable radio communication in caves, canyons, or mountains. Please view the specs below.



## Outside Casing

**Casing Material:** Durable PLA- Glow in the Dark

**On/Off Switch:** Waterproof illuminating button

Ready for more? View the next page...

# Peak Inside



## Useful Internal Specs

- Internal Lighting:** Ultra Violet LED
- Battery:** Rechargeable Lithium Ion
- Receives:** Frequencies for typical consumer walkie talkies and CUB signals
- Transmits:** Frequencies more capable of penetrating rock and water

# Applications



**Caves**



**Canyons**



**Mountains**

Durability is one of the CUB's strongest characteristics. This allows it to be used throughout rugged environments like caves, canyons, or mountains. The CUB is cleverly planned with a wireless design giving you a hassle free communicating experience even in natural surroundings that have sharp edges or sudden turns.



# Who can use it?

Because of its simple but powerful design, the CUB can be used by all skill levels in different environments. It's easy to use yet powerful enough to carry your signal.



Hikers



Canyon Lovers



Search & Rescue



# Reach Out

**We would love to meet you!**

Reach out by visiting our website, emailing, or interacting on Facebook and Pinterest.

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