## **HANDI HOIST**

U-TECK introduces the Handi-Hoist™, the easiest way to remove and replace heavy UPS batteries from aerial cabinets. The Handi-Hoist™ was designed to assist field technicians in the routine task of removing and replacing heavy UPS batteries that are often located in aerial cabinets. Traditionally this job was performed by dangerously overloading the lifting capacity of bucket trucks or were simply carried up and down ladders. Most aerial lifts or bucket trucks have a lifting capacity of just 300 lbs. When you add an average worker and a set of tools, there's not much left for heavy items. Both methods are very unsafe and often the result could be personal injury or property damage.

## **FEATURES:**

- Attaches to any Wood, Composite, or Concrete Utility Poles
- Dual Safety Straps are quick and easy to lock down
- Non-Slip Rubber Pole Brackets are Universally Designed
- Payload Cannot Free Fall
- Rated lifting capacity of 175 lbs.
- Height lifting capacity of 30 feet
- Helps prevent personal injury
- Helps prevent property damage
- Folds for easy transport and storage
- Battery Sling and Cradle Included



Small Cell, or DAS Sites, installing Video Cameras, Traffic Cameras, Emergency Warning Sirens, Aerial Cabinets, etc. U-TECK designed a unique aerial hoist that is easily mounted onto a utility pole using 2, heavy duty, permanently attached, cinching straps. The rubber mounting brackets attached to the hoist frame have been designed using the profile specifications of many of the most commonly used utility poles. They are also capable of supporting the load in all kinds of weather conditions.

When choosing the proper winch mechanism for the Handi-Hoist™, much consideration was taken to provide a reliable, fail-safe way to raise and lower a payload while keeping personnel and property on the ground safe. U-TECK selected a worm-drive winch for this product. This type of winch cannot accidentally go into "Free Spool" and cause injury or damage. The payload can only be raised and lowered using an ordinary cordless drill. When you want a payload raised, you first put the drill in forward, attach it to the 5/8" stud on the bottom of the winch and pull the trigger. When you want to lower the payload, put the drill in reverse and lower away. It's that easy!



**Ordering Information** 

## HANDI HOIST EASY STEP-BY-STEP INSTALLATION





Position Handi-Hoist at the desired location on the pole and strap it securely using the 2 quick cinch safety straps.



Lower winch line to the ground using a cordless drill with 5/8" socked adapter (adapter included).



Attach Battery sling to the carabiner clip on the end of the winch line and place battery on the shelf to raise.



Using cordless drill in the forward direction, press the drill trigger to raise payload to the desired position.