

Product Overview
for Distributors



Revel Scout® Scene Light

Set it on the ground. Hang it on a door. Strap it to a ladder rung. Or, spike it into a wall.

The Revel Scout is a tactical LED scene light designed to increase the safety of both firefighters and emergency responders. With versatile mounting options and a removable, rechargeable battery, the portable Revel Scout revolutionizes the operational ease of fire scene lighting.

The Revel Scout combines a spot and flood light pattern of 14,000 lumens in a 12 lb. package, and the LED tactical scene light can be used to evenly light both entire exterior scenes and interior spaces.



Portable Scene Light Features

- **Fast, Flexible Deployment**

Compact and lightweight, the Revel Scout's flexibility will provide you with more options than most LED scene lights to help you accomplish various tasks. The Revel Scout's design allows for multiple placement options – set on a flat surface, hang over a door, strap to a ladder or hang on any number of vertical surfaces with its integrated spike.

- **Light Where You Need It**

Powered by a 28V removable, rechargeable battery, the Revel Scout is all you need to light both your entire exterior scene and interior work area. Easy to move or position, the Revel Scout's combination of flood and spot light optics increases your overall scene visibility when lighting exterior areas such as vehicles, structures, parking lots and overhead hazards. Continue your work inside for overhaul and other tasks.



Set on the ground



Hang on a door



Strap it to multiple objects, such as a ladder rung



Spike to “hang” on vertical surfaces

Applications

- Exterior scene illumination for fire ground attack
- Interior overhaul after fire extinguishment
- Fire service and scene investigation
- Vehicle accidents and EMS calls

Additional Features and Benefits

- Optional truck mounting bracket, storage case, and battery charger accessories
- On/off toggle switch to turn light on and off and adjust to 3 light levels
- Corrosion-free construction
- Zero deployment time

Technical Specs

	High	Medium	Low	Spot
Light Output (Lumens)	14,000	8,000	2,000	6,000
Average Run Time (Hours)	1.2	3	7	3.5

Lamp Type	LED
Battery Type	LI-ION
Battery Charge Time	1 hr
Weight (Light + Battery)	12 LBS (5.4 KG)
Overall Dimensions	13.25" L x 11.5" W x 11" H (337 mm L x 292 mm W x 280 mm H)
Battery Weight	3 LBS (1.4 KG)
IP rating	IP66
Warranty*	Battery and charger: 1 YEAR Light assembly: 6 YEAR

*Limited to manufacturer defects. See complete warranty statement for details.

Product Configurations

Standard Package – Revel Scout with one battery and a charger (select one of three options below)*	
ELRE-SCOUT-1B-DC	Standard package with 12/24V charger
ELRE-SCOUT-1B-120	Standard package with 120V charger
ELRE-SCOUT-1B-240	Standard package with 240V charger & European plug
Premium Package – Revel Scout with two batteries and a charger (select one of three options below)*	
ELRE-SCOUT-2B-DC	Premium package with 12/24V charger
ELRE-SCOUT-2B-120	Premium package with 120V charger
ELRE-SCOUT-2B-240	Premium package with 240V charger & European plug
Accessories	
SCOUT-MT	Truck Mounting Bracket
SCOUT-CASE	Storage Case for Scout and battery
1224-RSBC	12/24V charger
120-RSBC	120V charger
240-RSBC	240V charger
50AH-RSB	Battery
147-SS	Replacement Rubber Strap
ADPT-SCOUT-120AC	Revel Scout 120V AC Adapter

How to Order

The Akron Brass Company is now accepting orders for the Revel Scout Scene Light. Lead times will vary. Contact your local Akron Brass representative for a demo or submit your purchase orders to akroncare@idexcorp.com.

Revel Scout FAQ's

Battery

Is the battery compatible with other systems?

The Revel Scout battery was developed for Akron Brass and is compatible with our system.

Can I use a battery from one of my power tools like DeWalt or Milwaukee?

At this time, only the battery provided by Akron Brass is compatible with the Revel Scout. To make sure we are offering the highest performing product and can always supply the required batteries for our product, we determined this was the best choice for the Revel Scout. We will continue to evaluate demand for other batteries and determine if we expand the product line in the future to include other commercially available batteries that meet our quality standards.

How long until I have to replace my battery?

This depends entirely on usage. The useable battery life is typically around 300 discharge/charge cycles before the battery is unable to maintain a substantial charge. Replacement is recommended at that time.

How long will the battery last on the shelf before needing to be recharged?

The lithium ion batteries hold their charge very well. They can sit for months without losing charge.

Accessories

Can I add accessories on after initial purchase or will they require a new unit?

Accessories will be developed that are compatible with your Revel Scout. It won't be necessary to buy new units to take advantage of new accessories.

Will the mounting bracket charge the light?

The mounting bracket does not include a charger. It is simply a mechanical mounting bracket for storage of the light and allows for quick deployment and re-storage of the Scout.

If I mount it in my cab does it meet the NFPA requirements?

When mounted per operating instructions, the Revel Scout mounting bracket meets NFPA 1901 requirements for mounting in a driving or crew area.

Is there an option to add reflective tape to the Revel Scout?

There aren't any factory installed options for reflective tape on the Revel Scout, but you are welcome to add reflective tape after purchase. The orange frame is intended to give additional visibility if the light is off.

General

What testing was done on the Scout?

The Scout was subjected to the Akron Brass standard test protocol to make sure it is ready for the harsh environment it's going to see. We perform environmental, vibration, electrical and functional testing on all of our products.

Can I drive the spike into concrete or another solid material?

The spike was designed to penetrate up to two sheets of drywall with ease. Forcing the spike into other solid materials can cause damage to the unit and will not be covered under warranty. The base and spike are easy to service and can be replaced in the field.

Are there any special considerations for shipping Lithium Ion batteries?

Lithium Ion batteries are closely regulated for shipment and typically aren't allowed to be shipped via aircraft unless special considerations are made. Consult your local shipping company and notify them you need to ship lithium ion batteries and they can make sure you ship these according to federal law.

Warranty

What is the warranty?

The warranty for the battery and charger is 1 year. The warranty for the Revel Scout lighthouse body and base is 6 years. See warranty statement for more details.

Other companies offer a limited lifetime warranty, why don't you?

Lifetime warranties are typically limited to manufacturer defects and exclude service items such as batteries and bulbs. They also don't include abuse and normal wear on the product. If there is a defect with the Revel Scout, or any other Akron Brass products, we have found that these defects are evident within the standard warranty period and will be covered by Akron Brass. As always, we are committed to delivering products that meet or exceed your performance expectations and will make sure you are satisfied. If you have any concerns or believe the product is not performing to your level of expectations, please contact us immediately. We will continue to support you and stand behind our products as we have for nearly 100 years.

Application

Can I use the Scout in hazardous locations?

The Revel Scout is not rated for operation in hazardous locations.

Is it safe for use in salt water environments?

The Revel Scout passed salt spray testing and will hold up to intermittent exposure to a salt water environment provided proper care is taken to clean the unit and prevent extended exposure to the salty environment. Long term exposure in a salt water environment could cause damage to the unit.

How much heat will it withstand if I take it into a fire?

The Revel Scout can be operated in elevated temperatures and is rated for operation up to 130° F. The Revel Scout was tested to the same standards as our nozzles, wyes and siamese valves, which have proven themselves to perform in the harshest of environments.