

# MINI-CALIBER® ROBOT

## OPTIONAL FEATURES



### Mini-CALIBER® Claw Attachment Kit (P/N 10003)

The 2nd generation claw attachment kit includes specially designed tools to augment the capabilities of the Mini-CALIBER® robot. Kit includes: key holder, PTZ camera extension to reach 9' (3 m) high, box cutters, clothes cutter, extension poles, finger extension with porcelain tips, cutting hook, utility shears with ceramic blades, Cutabiner®, multiple effectors and hook & line accessories.



#### Camera Extension

The camera extension is designed to access hard to reach places. The rubber tip is ideal for pushing through tiles, windows, and other obstacles.



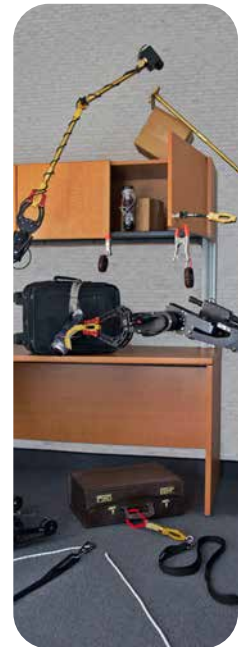
#### Clothes Cutter

Cutting tool easily cuts clothes to find concealed weapons or body bombs.



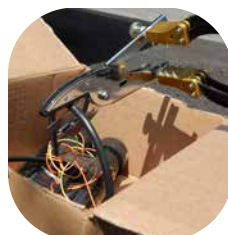
#### Box Opener

Set of two blades on claw tips. Quickly opens boxes systematically.



#### Bottle Piercer

Dual blade tip design to cut circular holes in boxes and pierce through bottles.



#### Wire Cutter

Heavy Duty cutting tool that mounts firmly on Claw. Can be mounted on front or side Claw.



#### Handle Gripper

Specially designed to reduce the time needed to open Door handles and lessen strain on the claw.



#### Tire Slashers

Set of two blades on claw tips slash and deflate tires quickly and easily

## Mini-CALIBER® RF Range Extender

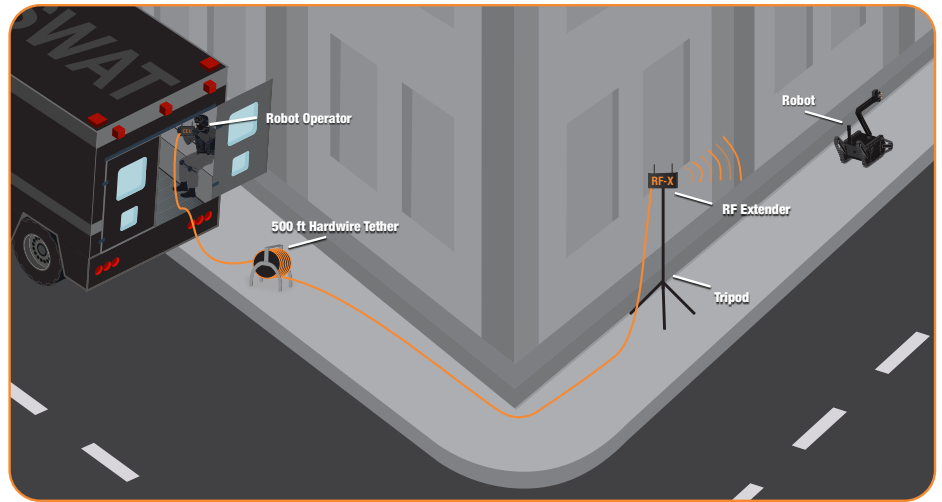
(PN 14096)

Increase the wireless operating Video/Data range of your Mini-CALIBER® robot with the Mini-CALIBER® RF Range Extender. Mounted on a portable tripod (additional suction cup and magnetic mounts included), an additional transmitter and receiver can be directly connected to the CCU using a 20' (6m) of hardwire tether.

## 500' Tether Reel kit - Mini RF Range Extender

(PN 13895)

Used in conjunction with the Mini-CALIBER® RF Range Extender (PN 14096) the 500 ft. (150m) tether reel extension cable allows users to place the Mini-CALIBER® video and data antennas 500 ft. (150m) from the CCU.



## Digital Video Recorder (P/N CAL-MDVR)

The DVR captures video and pictures up to 320GB. Built-in 5" (13 cm) LCD Touch Screen.

## MINI Portable Screen (P/N 14058)

The CALIBER®'s Portable Handheld Screen is ideal for SWAT entry teams that want to see what the robot operator is viewing on the CCU screen or through HDMI output.



## Quick Release Color IR Camera (P/N 12627)

The Quick Release Color IR camera is mounted in place of the PTZ for use low-light conditions.

## FLIR® Thermal Image Camera (P/N CAL-OP016)

The thermal imaging camera displays heat signatures in color or B/W and is mounted in place of the PTZ camera.



## Auxiliary Claw Camera - Mini (P/N 10458)

Mounted on the wrist of the robot the Auxiliary Claw Camera's adjustable folding arms can be manipulated to have multiple viewing angles of the claw. (Note: Auxiliary Claw Camera is mounted in place of the PTZ camera)

## Mini-CALIBER® Backpack (P/N CAL-MCBK)

Backpack designed with cushion support and straps for stability and comfort during transportation and easy deployment of the robot.





**CarbonFire 10 Disrupter mount** (P/N CAL-CBFIREWB)  
The CarbonFire Disrupter mount is designed to carry the CarbonFire 10 on the arm of the Mini-CALIBER®. *(Note: Disrupter not included)*



**ABL-2000 Recoilless Disrupter Mount**(ABL2000-MINI)  
The ABL2000L (3365-030) Disrupter Mount for Mini-CALIBER robot, includes, 24V firing circuit, aiming lasers and camera. *(Note: Disrupter not included)*



**Disrupter Mount** (P/N CAL-125RC)  
The disrupter mount allows for disrupters to be attached to the Mini-CALIBER®'s arm. The mount includes a 24V DC Firing Circuit, CCU firing control box aiming lasers, and camera. *(Note: Can support Needle (Plus) Disrupter, Proparms 12.5RC and .357 Magnum. Disrupters not included)*



**24V DC Firing Circuit** (P/N CAL-OP001)  
Basic 24V DC firing circuit required for initiating disrupter or MWB charges.



**Duke Pro Mount with firing circuit** (P/N CAL-OP002)  
The Shock Tube Initiator Mount with the 24V DC firing circuit.  
*(Note: Includes shock tube initiator but is available without initiator P/N CAL-OP003 or disrupter Mount alone P/N CAL-OP017)*



**Mini-caliber® arm Picatinny Rail** (P/N10001)  
The Mini-CALIBER® arm Picatinny Rail includes a clamp and Picatinny rail base plate which can be permanently attached to the Mini-CALIBER® arm.



**K3150 Disrupter Sleeve** (P/N 10002)  
The K3150 Disrupter Sleeve kit allows the firing of the PAN disrupter from the Mini-CALIBER® robot without a recoil adapter. The disrupter dislodges upon firing and reduces recoil on the robot. The sleeve mounts on a Picatinny rails (P/N 10001) and comes equipped with two self-powered dot green lasers for aiming. *(Note: Disrupter not included)*

### **Pelican Case** (P/N CAL-OP14)

Heavy Duty Hard Shell Transit Case used for transport of the Mini-CALIBER® robot with custom cut foam and tie downs to secure robot while in travel.



### **Basic Spare Parts Kit** (P/N CAL-SP2)

Contains essential spare parts for the robot's chassis, deck, tracks, wrist, arms, and cameras. *(Image is for illustrative purposes only)*

### **Edge Tactical (BATS)** (P/N CAL-BATS2-MINI)

The Block Accessory Tool System (BATS) provides the robot user with a greater ease, speed, and versatility. The 6 Block Accessory Tool System contour design securely fit within the Mini-CALIBER®'s Claw.



### **Spare CCU Batteries** (P/N CAL-EB3)

Lithium-Ion Battery with LED power status indicator.

### **Spare CCU Battery Charger** (P/N CAL-BC2)

Dual port battery charger with re-calibration functionality.



### **Spare Robot Batteries** (P/N CAL-EB2)

Two 12V DC, 11.1Ah Lithium-Iron-Phosphate (LFP) rechargeable batteries with up to 3 - 5 hours run time *(mission dependent)*.

### **Spare Robot Charger** (P/N CAL-BC3)

Dual Battery charger ideal for charging the batteries while inside the robot or using the adapter for stand alone charging of batteries outside the robot.



### **On Site Training** (P/N CAL-TTC)

One 8-hour hands on training session at customer's location.

*(Note: Includes Travel Transportation costs)*