**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, tire deflator, finger extension with porcelain tips, cutting hook, utility shears with ceramic blades, Cutabiner®, multiple effectors and hook & line accessories.

- **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.

- **Wire Cutter**
  - Heavy duty cutting tool that mounts firmly on claw. Can be mounted on front or side claw.

- **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.

- **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.

- **Bottle Piercer**
  - Dual blade tip design to cut circular holes in boxes and pierce through bottles.
**Mini-CALIBER® Backpack (CAL-MCBK)**
Custom designed backpack for easy deployment of the robot.
Backpack designed with cushion support and straps for stability and comfort during transportation.

**Command Post Video Transmitter (CAL-CPV)**
Developed for tactical and EOD teams the Command Post Video Transmitter (CPV) allows real time viewing of CCU video, broadcast to 4 devices simultaneously as far as 300’ (91m) LOS. With a 12V battery the CPV can last up to 5 hours (mission dependent).

**Portable Handheld Screen (CAL-PSA)**
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.

**Digital Video Recorder (CAL-MDVR)**
The DVR captures video and pictures up to 320GB. Built-in 5” (13 cm) LCD Touch Screen.

**FLIR® Thermal Image Camera (CAL-OP016)**
The thermal imaging camera displays heat signatures in color or B/W and is mounted in place of the PTZ camera.
The single channel Shock Tube Initiator mount is used to attach the single shock tube initiator to the back of the Mini-CALIBER®’s Arm. (Note: Duke Pro and Firing Circuit not included)

**Duke Pro Mount with firing circuit** (CAL-OP002)
The Shock Tube Initiator Mount with the 24V DC firing circuit. (Note: Includes shock tube initiator)

**CarbonFire 10** (CAL-CBFIRE)
The CarbonFire 10 IED Disruptor from Concept Development has been optimized for render safe operations and comes with a 10 Year manufacturers warranty. Includes disruptor, laser, and robot mount. (Note: Requires CAL-OP002)

**Proparms Recoilless Disruptor** (PA-1400001)
The 12.5mm recoilless disruptor from Proparms Ltd. is compact, lightweight, and 97% recoil free. (Note: Requires CAL-OP007)

**Needle (Plus) Disruptor** (ADT-3020-640)
The Needle (Plus) Disruptor from ABP Precision is constructed from non-corrosive stainless steel and requires minimal maintenance. (Note: Requires Disruptor Mount CAL-OP007)

**Disruptor Mount** (CAL-125RC)
The disruptor mount allows for disruptors 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 ABL2000, Proparms 12.5RC and .357 Magnum. Disruptors not included)

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

**Duke Pro Mount** (CAL-OP017)
The single channel Shock Tube Initiator mount is used to attach the single shock tube initiator to the back of the Mini-CALIBER®’s Arm. (Note: Duke Pro and Firing Circuit not included)

**K3150 Disruptor Sleeve** (P/N 10002)
The K3150 Disruptor Sleeve kit allows the firing of the PAN disruptor from the Mini-CALIBER® robot without a recoil adapter. The disruptor dislodges upon firing and reduces recoil on the robot. The sleeve mounts on a Picatinny rails and comes equipped with two self-powered dot green lasers for aiming. (Note: Disruptor not included)
Basic Spare Parts Kit (CAL-SP2)
Contains essential spare parts for the robot’s chassis, deck, tracks, wrist, arms, and cameras. (Image is for illustrative purposes only)

Pelican Case (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.

Edge Tactical (BATS) (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 (CAL-EB3)
Lithium-Ion Battery with LED power status indicator.

Spare CCU Battery Charger (CAL-BC2)
Dual port battery charger with re-calibration functionality.

Spare Robot Batteries (CAL-EB2)
Two 12V DC, 9.6Ah Lithium-Iron-Phosphate (LFP) rechargeable batteries with up to 3 - 5 hours run time (mission dependent).

Spare Robot Charger (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 (CAL-TTC)
One 8-hour hands on training session at customer’s location. (Note: Includes Travel Transportation costs)