

MINI-CALIBER® ROBOT

OPTIONAL FEATURES



Mini-CALIBER® Claw Attachment Kit (CAL-CA1)

The Mini-CALIBER® claw attachment kit consists of specially designed tools that fit in the robot's claw and increase the robot's capability. The tools are designed to keep responders out of harm's way with accessories such as Clothes Cutter, Wire Cutter, Box Cutter, and Tire Slashers. The specially designed tools make an easy task of reaching into narrow spaces, grabbing mail, and inspecting ceiling tiles.



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



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 tiles, windows, doors, and other obstacles out of the way.



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



Tire Slashers
Set of two blades on claw tips slash and deflate tires faster than the conventional tire deflators.



Bottle Piercer
Dual blade tip design to pierce through bottles with unknown liquid. Can also pierce circular holes in boxes.



Box Grabber
Extends reach of robot with dual hook to reach high, low, and awkward areas.



Object Puller
Hooks object with self locking claw and pulls object with hook straps to a safer location.

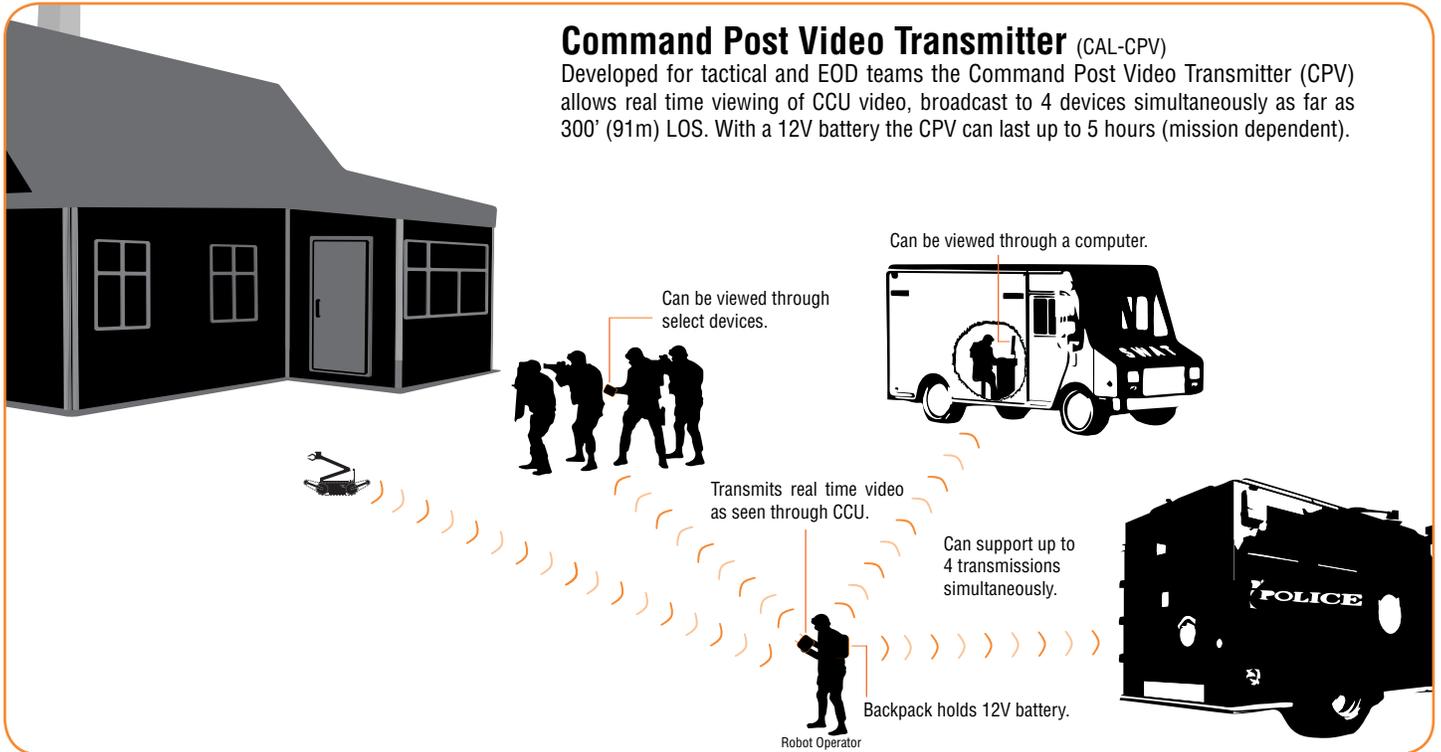


Mail Grabber
Specially designed tools for remotely retrieving letters and envelopes.



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)

Integrated into the hardshell case of the CALIBER® CCU. The DVR captures video and pictures up to 320GB. Built-in 5" (13 cm) LCD Touch Screen.



On Site Training (CAL-TTC)

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

(Note: Includes Travel Transportation costs)



FLIR® Thermal Image Camera (CAL-OP016)

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



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.



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.



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)*

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.

CCU Battery Charger (CAL-BC2)

Dual port battery charger with re-calibration functionality.



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).

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.



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 (CAL-12.5)

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)



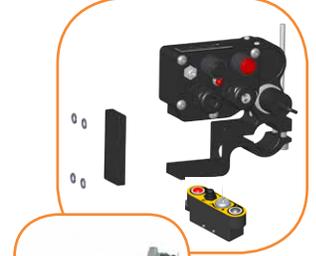
Disruptor Mount (CAL-OP007)

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 with firing circuit (CAL-OP002)

The Shock Tube Initiator Mount with the 24V DC firing circuit. (Note: Includes shock tube initiator)



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)

