

CALIBER® FLEX

OPTIONAL FEATURES





CALIBER® Claw Attachment Kit (P/N 10004)

Increase the capabilities of your CALIBER® FLEX robot and keep responders out of harm's way. Set of tools includes: window breaker, tire deflator, finger extension, cutting hook, utility knife, multiple effectors and hook & line accessories, and probing tools.



RF Extender (P/N 13910)

Increase the operating RF range of you CALIBER® FLEX with the RF Extender. Mounted on a portable tripod, data and video antennas can be directly connected to the CCU using the 500' Hardwire Tether (included in standard robot package). Key uses include: extending RF range; enabling LOS around corners; and, increasing robot operation in buildings/parking garages by placing RF inside the structure while maintaining a command post outside.



Claw Auxiliary Camera - Flex (P/N 13365)

Mounted on the claw of the robot the Auxiliary Claw Camera's adjustable folding arms can be manipulated to have multiple viewing angles of the claw.



External Truck Mount for RF System (P/N 13902)

The external truck mounting bracket provides quick deployment of the data and video antennas to the outside of your command vehicle allowing for safe operation of the robot from inside your command vehicle while maximizing the RF operating range. The kit includes up to 15' (4.5m) of shielded cable and quick disconnect brackets for the antennas.



CBRNE/HAZMAT Sensor Platform (P/N CAL-CBRN)

Mounted on the arm the CBRNE and HAZMAT Sensor platform is ideal for mounting commercial off the shelf sensors. *(Sensor not included)*



X-Ray Mount (P/N CAL-XR1)

The X-Ray Mount keeps technicians clear of danger by using the CALIBER® FLEX to remotely deploy the portable x-ray system. Mount supports all major X-Ray Sources and Imaging Plates. Please specify type of plate and source to be used at time of purchase. *Note: The xray imager and generator are not included.*



FLIR® Thermal Image Camera (P/N 13900)

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



Fiber-Optic Reel (P/N 13477)
1000' (305m) milspec fiber-optic tether reel with motorized spooler for use as a backup to RF control.



CCU Battery Pack (P/N CAL-DCPP)
The CALIBER® FLEX 14V DC CCU Power Pack provides power to the robot's CCU during remote operations.

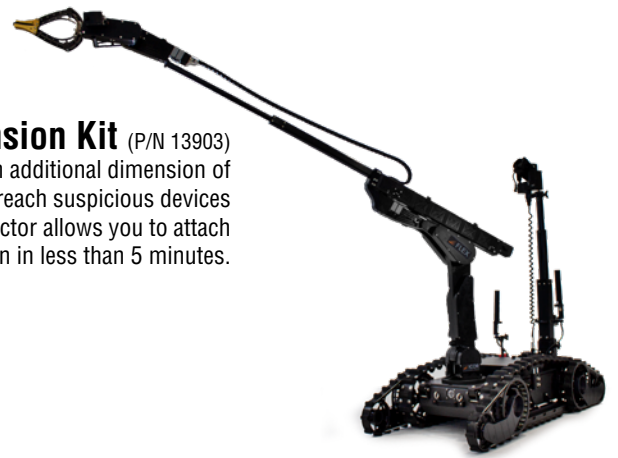


CALIBER® FLEX Chargers (P/N 12942)
The smart robot battery chargers for the CALIBER® FLEX can charge the CCU and the robot's battery while inside the robot and outside. *(Note: The standard FLEX package includes one robot battery charger for CCU and Robot.)*



CALIBER® FLEX BATTERY PACK (P/N 11096)
Lead-acid rechargeable battery pack for the CALIBER® Flex





Arm Extension Kit (P/N 13903)

The CALIBER® FLEX Telescoping Arm Extension Kit adds an additional dimension of utility to the robot in its role. The Arm Extension can easily reach suspicious devices in spaces out the robots reach. The quick disconnect connector allows you to attach the arm extension in less than 5 minutes.



Basic Spare Parts Kit (P/N 13899)

Contains essential spare parts for the chassis, deck, tracks, wrist, arms, cameras, etc. that are needed for regular maintenance.

UNIVERSAL Disrupter MOUNT (P/N 13537)

Using interchangeable blocks, the Universal Disrupter Mount supports major disrupter brands.



Duke Pro Shock Tube Initiator (P/N 13371)

Required for initiating the PAN disrupter or Bottle Charges and can be mounted on both the Claw arm and Weapons Arm.



OpenVision™ Integration Kit (P/N OV-INKIT-FLEX)

The OpenVision™ Integration Kit allows the OpenVision™ live video X-ray imaging system to be easily deployed remotely using the CALIBER® FLEX robot. The live video can be transmitted wirelessly and displayed on the robot's Command and Control Unit. (*Open Vision™ live video X-ray imaging system not included.*)



CCU Stand (P/N CAL-CUSTND)

Sturdy aluminum stand for Command and Control Unit (CCU). Foldable and lightweight for easy transportation and storage.



Auxiliary IR Pole Camera (P/N 13901)

Extend your vertical viewing capability by attaching the IR enabled auxiliary pole camera into the weapons mount of the CALIBER® FLEX. The three stage telescoping pole extends to 74" (188 cm). A lockable camera wheel allows operators to adjust the angle of the IR camera remotely.



Aluminum Ramps (P/N CAL-ALO)

Foldable, lightweight ramps for loading and unloading CALIBER® robot in and out of response vehicles.