

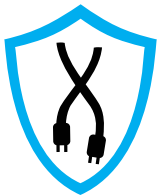


The NEW **HEAVY DUTY Smart Clamps** for the MICRO-START XP-10 were specifically designed for mechanics and tough use. They offer unbreakable all copper construction, have much stronger clamping strength and bite, and larger Clamp area for more contact with those Autos, Truck and Boat Battery Terminals. The HD Smart Clamps also feature 5 built-in protections to safely jump-start vehicles.

If you do more than emergency Jump Starting with the XP-10 or are most often jump starting Larger Vehicles, we recommend these Heavy Duty Clamps. With the better connection you will get a better transfer of Power to start those hard to start vehicles.

NOTE: due to Larger Clamps size they may not be the best option for use with Motorcycles or areas where Clamp must get into small or tight spaces.

## 5 BUILT-IN SAFETY PROTECTIONS



### REVERSE POLARITY PROTECTION

Protects from connecting the Smart Clamps in reverse polarity. The clamps will not allow User to Jump Start and will Notify User with RED LED Flashing.



### SHORT CIRCUIT PROTECTION

If the Smart Clamps touch or are connected together accidentally the clamps will disconnect immediately and not allow Short-Circuit.



### REVERSE CURRENT PROTECTION

If the clamps are left on the vehicle, there will not be Back-Charging into the MICRO-START. We still suggest never leaving unit connected to vehicle more than 30 seconds after start.



### OVER CURRENT PROTECTION

If Current exceeds 600 amps then the Smart Clamps will shut down automatically, protecting the unit from damage.



### OVER DISCHARGE PROTECTION

When the output voltage of the MICRO-START is less than 10 Volts the clamps will not allow jump starting or further amperage discharge from the clamps.

### PACKAGE

## INCLUDES

+ 1 set of HEAVY DUTY SMART CLAMPS



### MSA-11SCX-HD

## FEATURES

- + LARGE HEAVY DUTY 5" CLAMP
- + UNBREAKABLE ALL COPPER CONSTRUCTION
- + BETTER POWER TRANSFER
- + AGGRESSIVE LARGER JAW & STRONG BITE
- + MADE FOR COMMERCIAL USE AND DAILY USE BY MECHANICS
- + 5 BUILT-IN SAFETY PROTECTIONS
- + ANSWER PHONE, END CALLS, AND REDIAL
- + FITS ALL XP-10 MICRO-START POWER SUPPLIES

### MSA-11SCX-HD

## SPECS

- + SIZE: 15" (end to end)
- + CLAMP LENGTH: 5"

### COMPATIBLE WITH:





## BUILT-IN SAFETY PROTECTIONS

### UNBREAKABLE ALL COPPER CONSTRUCTION

