

# Anode layer Ion Source Power Supply(Strip Ion Source Power Source)

**Product Code:** Anode layer Ion source power supply(strip

**Weight:** 50.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm



## Short Description

The anode layer ion source is used in ion cleaning and assisted deposition of large-area coating, tool coating, plastic substrate modification, etc.

## Description

Features:

- 1: Its main loop topology adopts PFC+full-bridge architecture combined with ARM+DSP digital control technology
- 2: It can detect V-ARC & I-ARC at the same time, quickly cut off the output, and start the built-in patented technology to eliminate residual arc energy, avoid substrate discharge arcing, and ensure high-precision coating to improve the yield of plated parts. Surface finish and coating bonding force
- 3: Constant current/constant voltage mode switching
- 4: Its operation can be controlled by panel, remote PLC control, analog PROFIBUS communication