

MODEL NUMBER:
HCP-Auto

**ESD Field
Coupling Fixture**



INTRODUCTION

The HCP-Auto is designed in accordance with ISO 10605(Annex F) and GB/T 19951. Its field coupling plane and discharge island can be used to conduct direct discharge and indirect discharge tests.

IN COMPLIANCE WITH

- ISO 10605
- GB/T 19951

FEATURES

- Capable of conducting direct discharge and indirect discharge tests;
- High repeatability for test;

APPLICATION AREAS

- Automotive Electronics
- New Energy Vehicle

TECHNICAL PARAMETERS

Dimension of Field Coupling Plane	170 mm × 360 mm
Material of Field Coupling Plane	Copper, 1.0 mm thick
Field Coupling Strip	Width 40 mm
Discharge Island	φ 80 mm
Non-conductive Module	$\epsilon_r < 2.5$, 50 mm height
Weight	Approx. 1.6 kg