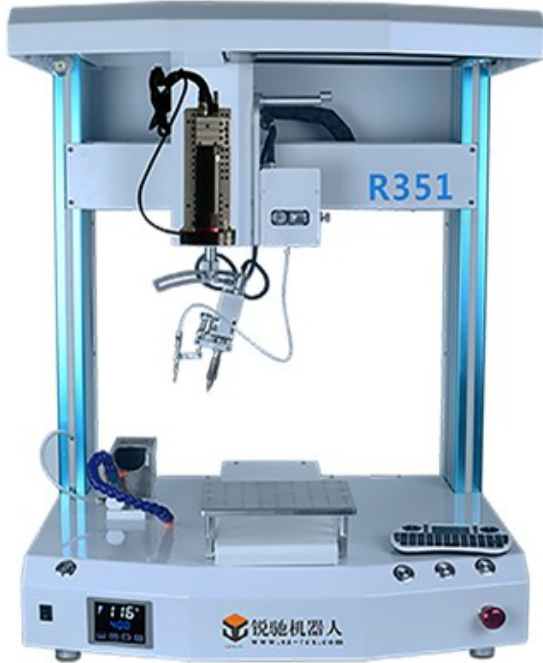# JST Electronics

R351C Robotic Soldering Iron

R351

Features:-

- 5 Axis motion control
- Automatic solder feeding
- 400w power Temperature monitoring
- Wireless remote control and touch screen panel
- CCD camera positioning
- Positioning accuracy ±0.02mm

⚙CCD POSITIONING

⚙REMOTE CONTROLLER

⚙SOLDER WIRE FEEDING

Specifications	
Model	R351C
Axes	5-axis(X/Y/Z/R/wire feeder)
Equipment travel(X/Y/Z/R)	350*350*100mm*330°
Max running speed (X/Y/Z/R)	X/Y/Z:800mm/s R:180°/s
Repeat positioning accuracy	±0.02mm
Load	10KGS
Program recording capability	Unlimited
Display mode	12 "LCD screen
System platform	Windows 7 OS professional
Programming method	Touch Screen + Wireless Remote
Motion system	Stepper motor
Temperature Range	100℃～450℃
Soldering wire feeding system	Independent drive and Stepper motor
Soldering wire specification	0.3-1.6mm
Min soldering wire feeding length	0.1mm
Power supply	Single phase 220/110V AC 50/60 HZ
Air pressure	0.4-0.8MPa
Work environment	0 - 40 ℃
Machine Size(mm)	L600*W594*H848mm
Weight	75Kgs

⚙SOLDERING HEAD

⚙TEMPERATURE SYSTEM

⚙TOUCH SCREEN

⚙AUTOMATIC CLEANING