



Time Electronics

7144 Benchtop Soldering Station

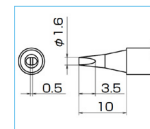


DESCRIPTION

The 7144 soldering station features superior heat transfer and thermal recovery. A low temperature alarm, lockout key card to prevent accidental changes and 30 minute auto-shutoff ensure quality control when working with delicate or temperature sensitive components. The included 70W handpiece uses quick-change composite tips, with a 1.6mm tip supplied as standard.

FEATURES

- Lead free ESD safe soldering station
- Lockout key card prevents accidental temperature settings
- 70W soldering iron with soft ergonomic grip
- Programmable sleep mode, from 0-29 minutes, extends tips life
- Supplied with standard solder tip, soldering tip holder, sponge, heat resistant pad



SUPPLIED TIP

SPECIFICATIONS

Station

Power consumption	75W
Temperature range	200 to 450°C
Temperature stability	±5°C at idle temperature
Temperature Display	Digital
Output voltage	AC 24V
Dimensions / Weight	80(W) × 130(H) × 131(D)mm / 1.2kg

Soldering Iron (tip supplied 1.6mm)

Power consumption	70W (24V)
Temperature setting range	200 to 450°C
Tip to ground resistance	<2Ω
Tip to ground potential	<2mV
Heating element	Composite heater
Total length / Cord length	Total: 188mm (with tip) / Cord: 1.2m
Weight	30g (with tip)

ORDERING INFORMATION

7144	Benchtop Soldering Station
7146	6 piece Solder Tip Set (one tip supplied as standard)
7147	Benchtop Fume Extraction kit

Due to continuous development Time Electronics reserves the right to change specifications without prior notice.