40 Watt, 1/4" Pencil-Style Soldering Iron

Model: 3112-40

Description

The little guy that really packs a punch! Designed in the same fashion as our heavy-duty soldering irons, these pencil-style irons are certainly not your average hobby iron. Referred to as production-ready, these irons repeatedly perform hard soldering applications, day in and day out. The combination of intense heat and unmatched durability yields a pencil iron that can proudly be called an American Beauty and makes a versatile tool in any maintenance and repair operation. (*Stand Included*)

Features and Benefits

Ni-Chrome Compression Wound Heating Elements are proven to be the most reliable heating element for maintaining soldering temperature in production environments.

Paragon Iron-Clad Lead-Free Soldering Iron Tips consistently outperform and outlast ordinary soldering iron tips many times over.

Plug-style tip design provides for superior heat transfer and easy cleaning.

Modular construction allows for easy replacement of consumable parts allowing for tools to last for generations.

Technical Specifications

User Manual	Download
Is a stand included?	Yes
Maximum Temperature	1000 °F / 537.78°C
Wattage	40 watts
RoHS Compliant	Yes
Product Length	7.75 in / 19.69 cm
Tip Diameter	.25 in
Standard Tip Style	Screwdriver
Is a high voltage version (220-240VAC) available?	Yes
Country of Origin	US
Package Length	9.75 in / 24.77 cm
Package Width	2.00 in / 5.08 cm
Package Height	2.00 in / 5.08 cm
Shipping Weight	.55 lbs / 0.25 kg
Warranty Policy	Details

Applications

Users of this product have stated that they use it for several jobs which include but are not limited to:

1. Soldering conductor of neon light bulb to create hermetic seal
2. Soldering in-field service calls
3. Soldering wire to large copper area
4. Soldering in the process of jewlery making
5. Soldering in daily production environment
6. Repairing electronic assembly
7. Soldering audio cables
8. Soldering electrical panel components
9. Soldering commercial A/V wiring
10. Soldering as a field engineer, travelling site-to-site, soldering various A/V & electric components

Replacement Parts

The following products can be used as replacements for Model 3112-40 featured on this page:

Model	Product Name	Price
3916	Replacement Handle/Cord set for Pencil Irons	$20.50
720	Screwdriver Style Soldering Tip	$14.00
9012-40	Replacement 40 Watt Compression-Wound Heating Element	$45.60

Accessories

The following products can be used as Accessories for Model 3112-40 featured on this page:

Model	Product Name	Price
480	'One-Pass' Solder Tip Cleaner	$16.00
481	'Well-Type' Solder Tip Cleaner	$16.00
485-8C	Dri-Wick Desoldering Braid in Thumb-Wheel Dispenser	$6.00
571	Soldering Iron Stand	$9.40
704	Chisel Style Soldering Tip	$14.00
709	Diamond Style Soldering Tip	$14.00
724	Conical Style Soldering Tip	$14.00
CS-14KIT	Soldering Iron Maintenance Kit for 1/4" Irons	$31.00
HS-A	Heat Sink - Micro Alligator Clip	$10.50
HS-B	Heat Sink - Alligator Clip	$10.50
HS-C	Heat Sink - Alligator Clip w. Barrel	$10.50
SS-8	Solder Sucker (3 oz)	$10.50

Similar Products

The following products are related (similar model but different specifications, etc.) to Model 3112-40 featured on this page:

Model	Product Name	Price
3112-50	50 Watt, 1/4" Pencil-Style Soldering Iron	$80.50
3112-60	60 Watt, 1/4" Pencil-Style Soldering Iron	$80.50
V36GL3	60 Watt Industrial Grade Soldering Station	$190.00