

# Get ready to **SOLDER**

## Everything you need WE 1010 Professional Education Kit

### First education kit for professional needs

WE 1010 Education Kit is the first professional soldering equipment custom-built for academic and educational purposes.



# Weller®



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# WE Education Kit

## Everything you need

Professional, safe and intuitive, the WE Education Kit empowers students by providing high efficiency and precision that is seen at the professional level. This all-in-one kit gives teachers and students the ability to take their ideas to reality quicker.



### Soldering Station WE 1010NA

- › Easy to handle high performance iron 70W
- › Temperature stability and temperature lock protects tips and components and allows reliably high quality, repeatable soldering results
- › Standby mode and auto setback conserves energy, protects equipment
- › ESD safe heat-resistant silicon cable
- › Password-protected to preserve settings

### Weller Xcelite 170MN Shearcutter

- › Low profile, general-purpose cutter
- › Greatly reduced mechanical shock delivered to the work
- › Flush cuts soft wire up to 20 AWG (0.8 mm)

### Spool of Lead-Free Solder Wire 0.8 mm

- › All purpose solder wire, use in a wide range of applications
- › Excellent wetting properties
- › RoHS Compliant soldering wire - LEAD FREE

### ETB Soldering Tip 2.4 mm

- › Additional soldering tip with wider dimensions
- › Wide range of ET soldering tips available



## WE Education Kit

Order no.	Includes:
WE1010EDU	WE 1010NA Station 120 VAC WEP 70 Soldering Pencil PH70 Safety Rest and TC205 Sponge ETA Soldering Tip 0.062" / 1.6 mm ETB Soldering Tip 0.094" / 2.4 mm 170MN Shearcutter WSW SCN M1 Solder Wire 0.8 mm, 100 g
Also included	

## Technical Data

Dimensions L x W x H	150 x 125 x 100 mm 5.91 x 4.92 x 3.94 inches
Power supply	120 V / 60 Hz
Power	70 W
Temperature range	200°F–850°F; 100°C–450°C
Temperature accuracy	+/- 17°F, 9°C
Temperature stability	+/- 10°F, 6°C

## Build Your Workbench

Order no.	Description:
T0051502699N	ESF120 Benchtop PCB Holder
T0051301799N	SD 1000 Solder Wire Holder
T0051303199	Tip Activator
7874B	7874B Desolder Pump
	ET Series Soldering Tips