



## Production Soldering System

The Production Solder Tip System is designed for production soldering applications where superior SmartHeat Technology is needed to provide the performance for lead-free, but with a lower cost of ownership due to the innovative tip design. The two-piece, long life heater and cost effective tip design provide a viable production alternative for regular and lead-free soldering.

### MFR-PST Production Soldering System

Part No.	Description
MFR-PST	Production Soldering System

**Includes**

MFR-PS1K	Switched Two-Port Universal Voltage Power Supply
MFR-HPS	Production Soldering Hand-piece and Coil Assembly
MFR-WSSR	Soldering Workstand

**Also available separately** (more accessories on page 27)

MFR-PST-AD	Solder Tip Upgrade Kit (hand-piece and workstand)
MFR-CA2	Coil Assembly Replacement

Auto Standby function to help save tip life.



Uses SFV tips, see pages 19-20



Hand-piece with MFR-CA2 Coil Assembly and SFV tip

# Accessories and Spare Parts

for MFR Series and PS-800E System

## HAND-PIECES AND COILS



Part No.	Description
MFR-HPT	Precision Tweezer Hand-piece with cord (MFR-PTZ)
MFR-HSR	Cartridge Solder / Rework Hand-piece with cord (MFR-SRC)
MFR-HPS	Heater Tip Hand-piece with coil assembly (MFR-PST)
MFR-HDS	Convertible Desolder Hand-piece (MFR-DSX,-DSI,-SDX,-SDI)
MFR-CA2	Coil Assembly for MFR-HPS Hand-piece (MFR-PST)
PS-HC1	Soldering Handle with PS-CA1 Coil Assembly (PS-800)
PS-HC2	Soldering Handle with PS-CA2 Coil Assembly (PS-800E)
PS-CA1	Coil Assembly for PS-HC1 Hand-piece (PS-800)
PS-CA2	High Power Coil Assembly PS-HC2 Hand-piece (PS-800E)

## REPLACEMENT WORKSTANDS



Part No.	Description
WS1	Universal Auto Sleep Workstand
WS2	Solder Auto Sleep Workstand (PS-800 & PS-800E)
MFR-WSPT	Precision Tweezer Workstand (MFR-PTZ)
MFR-WSSR	Soldering Workstand (MFR-SRC & MFR-PST)
MFR-WSDS	Desoldering Workstand (MFR-DSX,-DSI,-SDX,-SDI)
WSTCB	Tweezer Cradle Replacement for WST Workstand
WS1CB	Solder Rework Cradle Replacement for WS1 Workstand
WS2CB	Solder Rework Cradle Replacement for WS2 Workstand

## LEAD-FREE PROCESS IDENTIFICATION *For more info visit our Lead Free Zone at [www.leadfreezone.com](http://www.leadfreezone.com)*



Part No.	Description
WS1G	Green Universal Auto Sleep Workstand
WS2G	Green Auto Sleep Workstand (PS-800 & PS-800E)
WS1CG	Green Solder Rework Cradle Replacement for WS1 Workstand
WS2CG	Green Solder Rework Cradle Replacement for WS2 Workstand
AC-CK1	Green Identification Ring for MFR and PHT Consumables (Pack of 50)
AC-CK4	Green Identification Ring for SFV Tips (Pack of 50)

## MISCELLANEOUS ACCESSORIES *Also see tip fume extraction accessories on page 47.*



Part No.	Description
AC-BRUSH-P	Soft Brass Brush (Pack of 6)
AC-CP2	Cartridge and Tip Removal Pad
AC-FX1	Fume Extraction Kit
AC-IK	Interlocking / Mounting Kit
AC-MFR-PM	Power Meter for MFR Series
AC-PM	Power Meter for PS Series
AC-Y10	Yellow Sponge (Pack of 10)
AC-YS4	Yellow Sponge Round for PS Series (Pack of 10)
AC-BP	Brass Pad (Pack of 10)

## DESOLDERING ACCESSORIES



Part No.	Description
AC-TCP	Desoldering Tip Cleaner (Pack of 12)
DP-SL3	Front Seal
AC-VL	ESD Air Hose
MFR-HDCA	Desolder Coil Assembly
AC-CC	Solder Collection Chamber
AC-DFP	Chamber Liner, Filter & Fume