



USB Microscope



- Microscope with digital camera and USB interface
- Adjustable work stand
- Application software
- Magnification: 20X – 90X
- Sensor 1/3" Color CMOS
- Video frame rate: up to 30 Fps
- Illumination: 8 build-in Hightech LEDs
- LED on/off controlled by software
- Save file format: BMP, JPG, AVI
- Cable length: approx. 1,8 m



Order No.	Description
T005 13 835 99N	USB Microscope with digital camera and adjustable work stand
T005 13 839 99N	USB Microscope with digital camera and adjustable work stand, with polarisation filter
T005 13 834 99	USB Microscope, stand without arm

WLSK 200 Vakuum-Pen

Vacuum-Pen including Tip 3,2 mm x 9,5 mm

Order No. WLSK 200



Scope of supply	Order No.	Model	Description
	TWLSK200 T18	WLSKT 18	Replacement with tip, rubber 3,2 mm
	TWLSK200 T38	WLSKT 38	Replacement with tip, rubber 9,5 mm

Accessories	Order No.	Model	Description
	KDS260 L	KDS260L	Suction Cup Large Ø 9,5 mm for KDS301
	KDS260 M	KDS260M	Suction Cup Medium Ø 6,3 mm for KDS301
	KDS260 S	KDS260S	Suction Cup Small Ø 3,2 mm for KDS301



SA21A

Manual desoldering pump

Order No. SA21A

- Length 200 mm
- Metal housing
- Antistatic



Accessories	Order No.	Model	Description
	SA21A 1	Desoldering tip antistatic	Desoldering tip antistatic for SA 21A

PS 200A

Manual desoldering pump

Order No. PS 200A

- Length 200 mm
- Strong vacuum, minimal rebound
- Metal housing
- Antistatic (with tip PS 2001A)



Accessories	Order No.	Model	Description
	TPS 200 1A	PS 2001A	Desoldering tip antistatic for PS 200A

Soldering Stations

Soldering iron and safety rest

Soldering tips and nozzles

Preheating plates

Soldering bathes

Circuit board holder

Solder feeder

Hot air heating gun

Temperature measuring

Accessories



Solder wire

WSW Solder Wire

- Soldering wire with integrated flux core
- Superior wetting properties
- Cost reduction due to reduction in tip change frequency
- Not flux soaked - no process pollution
- Reduction of service costs for removing of oxidised layers
- No-clean flux
- Flux content 3,5 %



WSW SAC M1

Alloy: Sn3.0Ag0.5Cu
 Temperature range: 217-221 °C
 J-STD 004 – M1 flux
 Flux: 3.5 %

Order no.	Weight				Order no.	Weight			
	oz	g	Inch	mm		oz	g	Inch	mm
T005 13 865 99	17.637	500	0.012	0.3	T005 13 860 99	17.637	500	0.062	1.6
T005 13 864 99	17.637	500	0.019	0.5	T005 13 885 99	8.818	250	0.031	0.8
T005 13 863 99	17.637	500	0.031	0.8	T005 13 886 99	8.818	250	0.039	1.0
T005 13 862 99	17.637	500	0.039	1.0	T005 13 881 99	3.527	100	0.012	0.3
T005 13 861 99	17.637	500	0.047	1.2	T005 13 882 99	3.527	100	0.019	0.5

WSW SAC L0

Alloy: Sn3.0Ag0.5Cu
 Temperature range: 217-221 °C
 J-STD 004 – L0 flux
 Flux: 3.5 %

Order no.	Weight				Order no.	Weight			
	oz	g	Inch	mm		oz	g	Inch	mm
T005 13 872 99	17.637	500	0.012	0.3	T005 13 866 99	17.637	500	0.063	1.6
T005 13 870 99	17.637	500	0.019	0.5	T005 13 887 99	8.818	250	0.031	0.8
T005 13 869 99	17.637	500	0.031	0.8	T005 13 888 99	8.818	250	0.039	1.0
T005 13 868 99	17.637	500	0.039	1.0	T005 13 883 99	3.527	100	0.012	0.3
T005 13 867 99	17.637	500	0.047	1.2	T005 13 884 99	3.527	100	0.019	0.5



WSW SC L0

Alloy: Sn0.7Cu

Temperature range: 227 °C

J-STD 004 – L0 flux

Flux: 3.5 %

Order no.	Weight				Order no.	Weight			
	oz	g	Inch	mm		oz	g	Inch	mm
T005 13 880 99	17.637	500	0.019	0.5	T005 13 878 99	17.637	500	0.039	1.0
T005 13 879 99	17.637	500	0.031	0.8	T005 13 877 99	17.637	500	0.047	1.2

WSW SC M1

Alloy: Sn0.7Cu

Temperature range: 227 °C

J-STD 004 – M1 flux

Flux: 3.5 %

Order no.	Weight				Order no.	Weight			
	oz	g	Inch	mm		oz	g	Inch	mm
T005 13 876 99	17.637	500	0.019	0.5	T005 13 874 99	17.637	500	0.039	1.0
T005 13 875 99	17.637	500	0.031	0.8	T005 13 873 99	17.637	500	0.047	1.2

WSW SCN M1

Alloy: Sn-0.6Cu-0.05Ni

Temperature range: 227°C

J-STD 004 – M1 flux

Flux: 3.5 %

Order no.	Weight			
	oz	g	Inch	mm
T005 14 013 99	3.527	100 g	0.031	0,8 mm

Soldering Stations

Soldering iron
and safety restSoldering tips
and nozzles

Preheating plates

Soldering bathes

Circuit board holder

Solder feeder

Hot air heating gun

Temperature
measuring

Accessories