

Two-stage high-power heater. QUICK-HEAT SOLDERING IRONS TQ-77/95



TQ-77



TQ-95

SPECIFICATIONS

Model	TQ-77	TQ-95
Voltage	110-130 V, 220-240 V AC 50/ 60 Hz	
Power Consumption	High 150 W / Low 15 W (110-130 V model) High 200 W / Low 20 W (220-240 V model)	
Insulation Resistance	Over 100 MΩ (500 V DC)	
Heater	Ceramic Heater	
Power Cord Length	1.5 m	
Length	167 mm	210 mm
Weight	90 g	65 g
Accessories	Soldering Iron Tip (TQ-77RT-B)	Soldering Iron Tip (TQ-77RT-B) Cap for TQ-95 (TQ-CAP)

*The length does not include the cord bushing. The weight does not include the cord.

NOTE: High power runs while trigger/quick button is pressed.

REPLACEMENT PARTS / OPTIONS

TQ-95Heater	TQ-77 Heater	TQ-77/95 Spacer	TQ-95 Heat-Resistant Cap	Recommended Stand
TQ-95H	TQ-77H	TQ-77SS	TQ-CAP	ST-27
TQ-77/95 Heater Barrel	TQ-77/95 Collar			
TQ-77HP(L) 220-240 V	TQ-77NUT			
TQ-77HP(S) 110-130 V				

REPLACEMENT TIPS

TQ-77RT-SB (110-130V) TQ-77RT-SB-L (220-240V)	TQ-77RT-B (110-130V) TQ-77RT-B-L (220-240V)	TQ-77RT-BC (110-130V) TQ-77RT-BC-L (220-240V)
TQ-77RT-2C (110-130V) TQ-77RT-2C-L (220-240V)	TQ-77RT-3C (110-130V) TQ-77RT-3C-L (220-240V)	
Overall View	Collar	Heater Barrel
	Tip	Spacer
		Heater

() Size for 220-240 V AC model

Best for precision soldering. PRECISION PCB SOLDERING IRONS CS-21/31



CS-31



CERAMIC-PIPE HEATER
Lower priced tips

PERFECT FOR PRECISION SOLDERING
Slim and sharp tips

SLIM GRIP
Easy to hold

REPLACEMENT PARTS / OPTIONS

CS-21 Heater	Recommended Stand
CS-21H	ST-27
CS-31 Heater	
CS-31H	

SPECIFICATIONS

Model	CS-21	CS-31
Voltage	110 V, 220 V, 240 V AC 50/ 60 Hz	110V, 120V, 220V, 240V AC 50/ 60 Hz
Power Consumption	20 W	25 W
Insulation Resistance	Over 100 MΩ (500 V DC)	
Heater	Ceramic Heater	
Power Cord Length	1.5 m	
Length	188 mm	
Weight	43 g	
Accessories	Soldering Iron Tip (CS-20/30RT-SB)	

*The length does not include the cord bushing. The weight does not include the cord.

REPLACEMENT TIPS

CS-20/30RT-SB	CS-20/30RT-SBC
CS-20/30RT-2C	CS-20/30RT-3C