

## Model B50Set

- Rechargeable nickel cadmium-batteries
  - Heats up in 9 sec.
  - Up to 350 consecutive soldering operations\*
  - Up to 100 soldering joints if tip is allowed to cool and reheated for every 2 soldering joints
  - Light fittings (1 or 2 lights attachable by choice)
  - Fully rechargeable at night in approx. 8 hrs or during breaks
  - Built-in charging control, overcharging impossible
  - Safety knob to prevent accidental operation
  - Operational indicator
  - Tip temperature approx. 350°C
  - Long life tip protected against erosion and oxidation
  - No disturbance to external voltage while soldering
  - Weight: 160g (total weight with packaging 510g)
- \* This figure was obtained for 0.5 mm diameter electronic component wire without recharging the batteries.  
The lighting reduces soldering efficiency by approx. 7% per bulb.  
Total on-transition time per battery load is approx. 13 minutes.



### INCLUDES

1 ENGEL-Soldering Gun	Type B 50 A
1 long life tip	Type B 50 D
1 long life tip	Type B 50 H
1 long life tip	Type B 50 G
1 coil solder approx. 4g	
1 tip cover	Type B 50 T
2 lights	Type B 50 E
1 cleaning pad	Type B 50 R
1 charging unit	Type B 50 L
1 screw driver	

