

# ESB6 CORDLESS SHUT-OFF CLUTCH SCREWDRIVERS

## 18 VDC Brushless Motor, Li-ion Battery

Add freedom of movement to your assembly process with the ESB6 Series Cordless Screwdrivers. These drivers utilize the same precision shut-off clutch technology that is the foundation of the Electric Screwdriver product line. High-performance 18V Lithium-Ion Batteries provide plenty of power and long run times between charging cycles.

### Torque Range:

1 - 22 Nm (9 - 194 in-lbs).

### Features:

- Precise Shut-off Clutch provides excellent repeatability.
- Hi/Lo Speed Selection switch on screwdriver.
- High performance 18VDC Li-Ion Batteries (purchased separately).
- Slide switch for selection of Forward/Reverse rotation; clutch operates in CCW direction at approx. 30% higher torque level than CW setting.
- Versions available with either internal or external clutch adjustment.
- Green/Red LED's and audible indicators alert operator of proper clutch function at shut-off. A green LED and short beep confirm that the tool has shut-off correctly, a red LED and long beep signal confirms an incorrect cycle.
- To conserve battery life, the screwdriver goes into sleep mode when idle for more than 3 seconds.
- Front facing LED illuminates fastening area when the trigger is pulled.
- LED indicator warns operator of low battery capacity - the red LED will flash when 20% capacity remains and light continuously at 10%.
- Charging Station (purchased separately) provides quick recharge time.



### Specifications

Model Number <sup>(1)</sup>	Range (Nm)	Range (In-lbs)	Speed (RPM) Hi / Lo	Dimensions (mm)(in) Length x Height	Weight (kg)(lbs)	Applicable Batteries / Chargers
Models with external torque adjusting nut and reference scale						
ESB6-X3.5	1 - 3.5	9 - 30	1000 / 650	217 x 196 (mm) 8.5 x 7.7 (in) (less battery)	0.79 kg/1.7lbs (less battery)	<u>Battery:</u> ESB-18VL1950B  <u>Battery Charger:</u> ESB-CHG80/1950B
ESB6-X3.5F	1 - 3.5	9 - 30	2000 / 1300			
ESB6-X6	2 - 6	18 - 53	1000 / 650			
ESB6-X5F	2 - 5	18 - 44	2200 / 1400	233 x 200 (mm) 9.2 x 7.9 (in) (less battery)	1.1 kg/2.4lbs (less battery)	
ESB6-X9	3 - 9	27 - 79	1000 / 650			
ESB6-X12	6 - 12	53 - 106	880 / 570			
Models with internal torque adjustment - open access cover and set using adjusting key						
ESB6-8	4 - 8	36 - 70	1200 / 780	214 x 197 (mm) 8.4 x 7.8 (in) (less battery)	1.0 kg/2.2lbs (less battery)	<u>Battery:</u> ESB-18VL3900 ESB-18VL1950  <u>Battery Chargers:</u> ESB-CHG120/ESB-CHG80
ESB6-12	6 - 12	53 - 106	720 / 450			
ESB6-15	4 - 15	36 - 132	600 / 380	224 x 200 (mm) 8.8 x 7.9 (in) (less battery)	1.2 kg/2.6lbs (less battery)	
ESB6-22	8 - 22	70 - 194	350 / 200			

<sup>(1)</sup> Standard model number is for tool with 1/4" hex bit holder. Add suffix 'SQ' for 3/8" square drive option (eg. ESB6-15SQ)