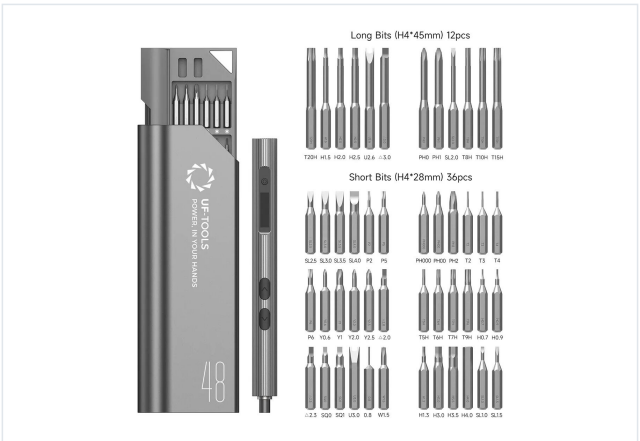


UF-882087

Uf-Tools 52-in-1 Electric Precision screwdriver Set & low Torque Cordless Driver with LED Display

Product Overview

Uf-Tools 52-in-1 Electric Precision screwdriver Set & low Torque Cordless Driver with LED Display, Low Torque Cordless Driver with N20 planetary gear motor, Built-In LCD Digital Display showing Torque Level and Battery status, Torque setting range of 0 to 2 for delicate repair work, 48 Precision bits including, USB Type-C Rechargeable Built-In Battery for Cordless Operation, Forward and Reverse directional Control buttons on the Handle, Slim pen-style Form Factor designed for single-handed use, Includes magnetizer / demagnetizer Zone on the Case, Compact Aluminium Alloy Magnetic storage Case with custom ABS insert



Specifications

Overview Summary:

Upgrade your repair toolkit with the UF-Tools 52-in-1 Electric Precision Screwdriver Set, expertly designed for anyone needing reliable control over delicate electronic repairs. This low-torque cordless driver features a sleek pen-style design and an integrated LED display that lets you monitor torque levels and battery life at a glance, ensuring your sensitive devices remain safe during maintenance. Whether you are performing smartphone teardowns or laptop servicing, the extensive collection of 48 S2 alloy steel bits covers every head type from Torx to Pentalobe, making it the ultimate solution for South African buyers seeking precision and durability.

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Product Specification Sheet

Engineered with a N20 planetary gear motor and USB-C rechargeable battery, this set eliminates the need for disposable batteries while delivering consistent power. The premium aluminium carry case keeps your tools organized and protected, perfect for professionals or enthusiasts working on complex components. Secure your repair workflow today by buying now and experience effortless precision that handles everything from SIM card ejecting to intricate screw extraction with ease.

Performance tier: Professional Grade

Uses: Smartphone repair, laptop servicing, electronics teardown, precision assembly, gadget maintenance

Overview:

The UF-Tools 52-in-1 Electric Precision Screwdriver Set, part number UF-882087, is engineered for professionals and hobbyists who demand accuracy in delicate electronics repair. This cordless driver combines a sleek pen-style design with intelligent torque control, making it the ideal companion for smartphone teardowns, laptop servicing, and intricate mechanical work where standard tools might cause damage.

Description:

This comprehensive kit delivers smart motorised performance within a compact aluminium carrying case. The electric driver features an integrated LCD screen that displays real-time battery status and torque settings from 0 to 2, ensuring you never overtighten sensitive components. Powered by a reliable USB-rechargeable battery and equipped with directional controls for both driving and extraction, it offers the convenience of cordless operation without sacrificing power or precision.

Features:

Key Features:

- Low-torque electric drive specifically designed for sensitive electronics and micro-components
- Built-in LED display clearly shows torque setting and remaining battery level at a glance
- Forward and reverse buttons allow for easy driving of screws or extraction of stuck fasteners
- USB Type-C recharging eliminates the need for disposable batteries
- Slim pen-style handle ensures comfortable single-handed operation during extended use
- Premium aluminium case includes a custom ABS insert to keep all 48 bits organised and protected

Torque Control and Display Technology

The core of this tool is its N20 planetary gear motor paired with an intelligent control system. Users can monitor the battery status and select from three distinct torque levels (0, 1, or 2) directly on the built-in LCD digital display. This visual feedback prevents over-tightening that could crack casings or strip threads, while the integrated LED work light illuminates dark crevices during complex repairs.

Precision Bit Collection

The set includes a robust selection of 48 bits crafted from premium S2 alloy steel to resist wear and magnetism. The collection is split into 36 short drives measuring 28 mm and 12 long drives measuring 45 mm, covering virtually every head type found in modern consumer electronics.

The bit inventory includes:

- Phillips heads: PH000, PH00, PH0, PH1, PH2
- Slotted or flathead bits ranging from SL1.0 to SL4.0
- Torx and security Torx sizes including T2 through T20, plus H-series variants like T5H and T10H
- Hex and Allen keys from H0.7 up to H4.0
- Pentalobe screws (P2, P5, P6) commonly found on Apple devices
- Tri-point and Y-Type bits for specialized security fasteners

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Product Specification Sheet

- Square bits (SO, S1, S2) and specialty Triangle sizes
- U-Type spanner bits and a push needle SIM card ejector pin

What's in the box

- 1 x Electric screwdriver handle with built-in LCD display
- 1 x USB Type-C charging cable for convenient power replenishment
- 1 x Magnetic storage case made of durable aluminium alloy with custom ABS insert
- 1 x Magnetizer and demagnetizer zone integrated into the tool or case system
- 48 precision bits covering all major screw head types

Technical Specifications:

The unit weighs 500 g for a balanced feel during use. The overall dimensions of the set in its case are 110 x 252 x 26 mm, making it compact enough to fit into a laptop bag or workbench drawer without taking up excessive space.

Specifications:

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Specifications	
Product Code	UF-882087
Key specifications	
SKU	UF-882087
Details	
Core hardware	1 x N20 planetary gear motor electric screwdriver handle with built-in LCD digital display and LED work light 1 x USB Type-C charging cable 1 x Magnetizer/demagnetizer zone 1 x Aluminum alloy magnetic storage case with custom ABS insert
Bit material & style	Premium S2 alloy steel magnetic precision bits split between 36 short (28 mm) drives and 12 long (45 mm) drives
Phillips bits	PH000, PH00, PH0, PH1, PH2
Slotted / flathead bits	SL1.0, SL1.5, SL2.0, SL2.5, SL3.0, SL3.5, SL4.0
Hex / allen bits	H0.7, H0.9, H1.3, H1.5, H2.0, H2.5, H3.0, H3.5, H4.0
Pentalobe bits	P2, P5, P6
Tri-point / Y-Type bits	Y0.6, Y1.5, Y2.0, Y2.5
Triangle bits	2.0, 2.3, 2.6, 3.0
U-Type / spanner bits	U2.6, U3.0
Square bits	SO, S1, S2
Specialty bits	1 x Push Needle SIM card ejector pin
Torx standard / security	T2, T3, T4, T5, T6, T7, T8, T9, T10, T15, T20, T5H, T6H, T7H, T8H, T9H, T10H, T15H, T20H
Physical and environment	
Weight	500 g
Dimensions	110 x 252 x 26 mm

FAQ

Is this screwdriver suitable for repairing delicate electronics like smartphones and laptops?

The UF-Tools 52-in-1 Electric Precision Screwdriver Set is specifically designed as a low-torque cordless driver, making it ideal for sensitive electronics repair tasks where accuracy matters most.

What types of bits are included in the set and how many are there?

This comprehensive kit includes 48 premium S2 alloy steel magnetic precision bits. The selection covers a wide range of head types including Phillips, flathead, Torx (standard and security), hex, pentalobe, tri-point, triangle, U-type, square, and specialty bits like the SIM card ejector pin.

How is the torque controlled and monitored during use?

The slim, pen-style driver features a built-in LED display that shows both the battery level and the current torque setting (ranging from 0 to 2). It also includes directional control buttons for switching between forward driving and reverse extraction modes.

How do I power the screwdriver?

The unit is powered by a built-in USB-rechargeable battery, eliminating the need for disposable batteries. It comes with a USB Type-C charging cable to ensure you are always powered up.

What is included in the packaging besides the driver and bits?

In addition to the electric screwdriver handle with LED display and work light, the set includes 48 precision bits (split into 36 short and 12 long drives), a USB Type-C charging cable, a magnetizer/demagnetizer zone, and a premium aluminum alloy magnetic storage case with a custom ABS insert.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/UF-882087-Uf-Tools-52-in-1-Electric-Precision-screwdriver-Buy-p-341619.php>

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