

# CEMOTO D03 Pro

“ Mid-range off-road electric dirt bike with 3000W peak output, three selectable riding modes and a compact, approachable frame setup.

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D03 Pro — Main view

## Overview

The D03 Pro is built on a **48V 23Ah lithium battery** and a brushless motor rated up to **3000W peak**. With a **28.3-inch seat height**, three selectable riding modes and hydraulic dual-disc brakes, it is positioned as the balanced all-rounder for teens and adults with a compact build.

**Available colors:** D03 Pro Black · D03 Pro Orange

## Key specifications

| Item          | Specification                     |
|---------------|-----------------------------------|
| Motor         | Brushless motor, up to 3000W peak |
| Battery       | 48V 23Ah lithium battery          |
| Top speed     | Up to 40 MPH (approx. 65 km/h)    |
| Maximum range | Up to 34 miles (approx. 55 km)    |
| Torque        | Up to approx. 96 lb-ft            |
| Charge time   | Approximately 6 hours             |
| Riding modes  | Three selectable modes            |
| Display       | Digital display                   |
| Brakes        | Hydraulic dual-disc brakes        |

| Item         | Specification                        |
|--------------|--------------------------------------|
| Suspension   | Full front and rear suspension       |
| Wheels       | 14-inch front / 12-inch rear         |
| Intended use | Off-road only — private land & track |

# Dimensions & weight

| Item                         | Specification                     |
|------------------------------|-----------------------------------|
| Seat height                  | 28.3 inches                       |
| Rider height                 | Approx. 4'11"-5'10" (150-178 cm)  |
| Maximum load                 | Approx. 265 lb                    |
| Overall length (reference)   | Approx. 61.4 inches               |
| Overall height (reference)   | Approx. 38.2 inches               |
| Ground clearance (reference) | Approx. 8.7 inches                |
| Net weight                   | Approx. 121 lb                    |
| Carton dimensions            | Approx. 51.6 × 12.2 × 24.4 inches |
| Gross weight                 | Approx. 139 lb                    |

# Feature highlights

- 3000W peak brushless motor
- Full-color digital display
- Dual LED headlights
- 48V 23Ah lithium battery
- Knobby off-road tires (14" front / 12" rear)
- Front fork suspension and rear shock
- Finned controller housing
- Hydraulic disc brakes

# Frequently asked questions

**What does the 3000W figure mean?** It is the stated **peak** motor output, not a continuous or nominal power rating.

**How fast and how far can the D03 Pro go?** The manufacturer states up to 40 MPH and up to 34 miles. Actual results vary with rider weight, terrain, temperature, tire pressure, mode selection and riding style.

**Who is the D03 Pro designed to fit?** The stated rider-height range is approximately 4'11"-5'10", with a 28.3-inch seat. Individual inseam, skill and comfort should also guide fit.

**How large and heavy is the shipping carton?** The supplied carton dimensions are approximately 51.6 × 12.2 × 24.4 inches. Listed net weight is approximately 121 lb and gross shipping weight is approximately 139 lb, so buyers should plan suitable space and lifting assistance.

**Does it include a street kit or qualify for road use?** No street kit is included. The D03 Pro is presented for off-road use on suitable private land and tracks, not as a street-legal vehicle.

**What speeds do the three modes allow?** The bike has three selectable modes, but verified mode-by-mode speed test data is not available, so no specific speed is assigned to each mode.

**Is a 30-degree climbing claim included?** No. There is no verified standardized test basis for that claim.

**How quickly does an in-stock order ship?** Dispatch and delivery timing depend on live stock and your destination — see the [Shipping & Delivery](#) policy for the current terms.

**What warranty is included?** The warranty period, coverage and exclusions are governed by the official [Warranty](#) terms and the [Warranty Claims](#) procedure.

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## Documentation

- **Owner manual (PDF):** [CEMOTO D-Series User Manual](#) — the official D-series owner manual. Note: CEMOTO currently publishes a single shared owner manual for the D02 and D03 series, covering safety, assembly, operation, display, maintenance, troubleshooting and warranty.
- **Assembly guide:** [Unboxing & Assembly](#)
- **Display & error codes:** [Display & Error Codes](#)



**Note:** Speed and range are manufacturer-stated maximums, not guarantees.  
Actual performance varies with riding conditions.

# Images

**D03 Pro** — official product photography.

D03 Pro — Main view

Main view

D03 Pro — Off-road hero

Off-road hero

D03 Pro — Performance

Performance

D03 Pro — Parent and child size comparison

Parent and child size comparison

D03 Pro — Size and fit

Size and fit

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