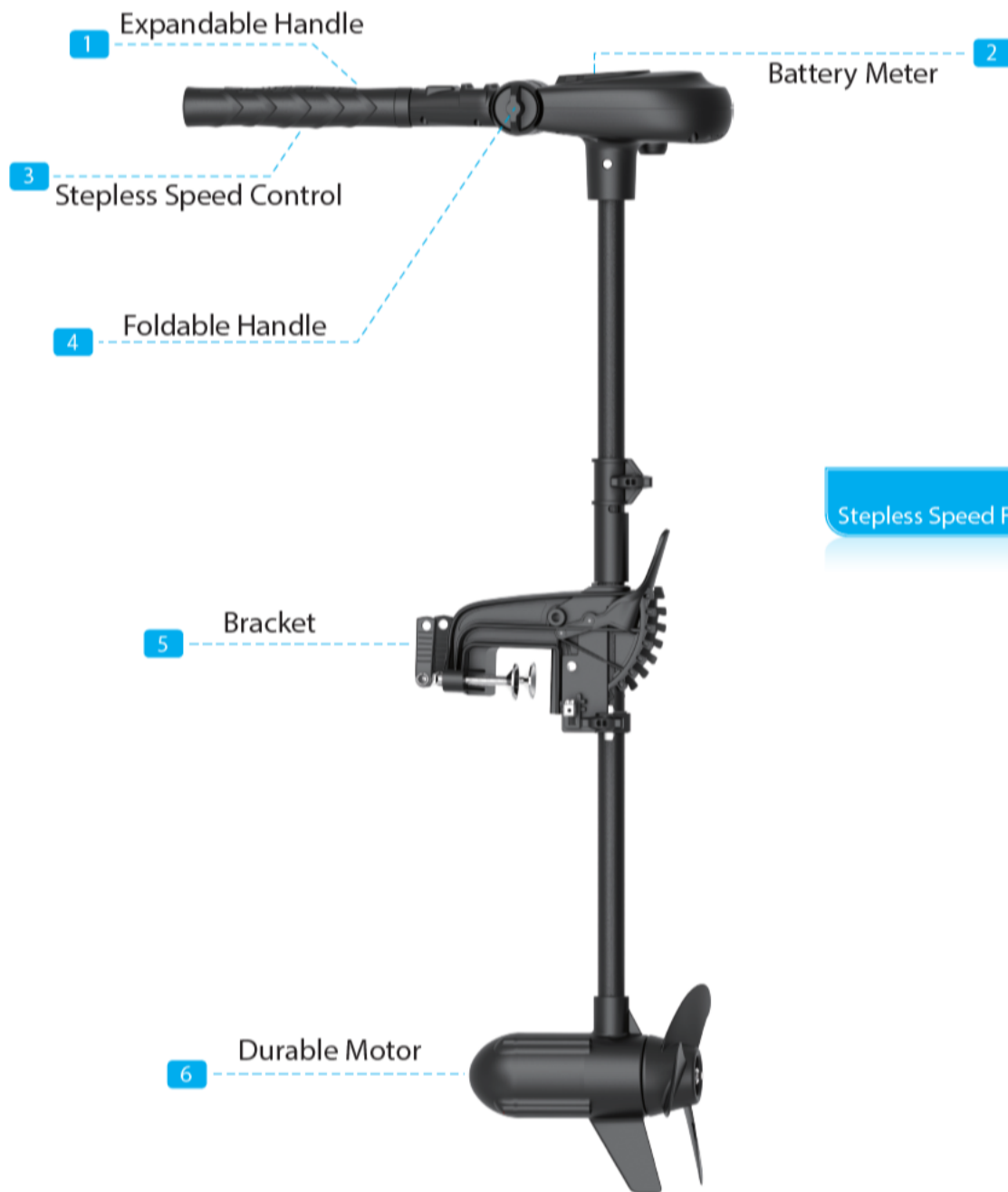


MODEL: **Protruar**

1 HP
PROTRUAR 1.0/12V

2 HP
PROTRUAR 2.0/24V

3 HP
PROTRUAR 3.0/24V



Actual model may vary



SPECIFICATIONS

MODEL:

Protruar 1HP / 2HP / 3HP

Shaft Power:

1HP / 2HP / 3HP

Comparable petrol outboards (thrust):

2HP / 3HP / 4HP

Peak Thrust in Lbs:

65Lbs / 85Lbs / 110Lbs

Max Voltage:

DC 12V / 24V / 24V

Power - Max:

600W / 960W / 1440W

Amp - Max:

50A / 40A / 60A

Depth Adjustment:

Depth collar (All)

Prop Type:

3blade prop / 9.3inch diam (All)

Prop Speed at Full Power:

Max. 1250 rpm underwater Protruar 1HP

Max. 1350 rpm underwater Protruar 2HP

Max. 1450 rpm underwater Protruar 3HP

Battery Type Required:

1x105AH Deep Cycle Protruar 1HP

2x105AH Deep Cycle Protruar 2HP, 3HP

Steering:

360 degree control (All)

Decibel Level (db):

<50db (All)

Weight (N.W.):

6.3kg / 6.7kg / 9.9kg

Shaft Type:

Cast Aluminium Protruar 1HP, 2HP

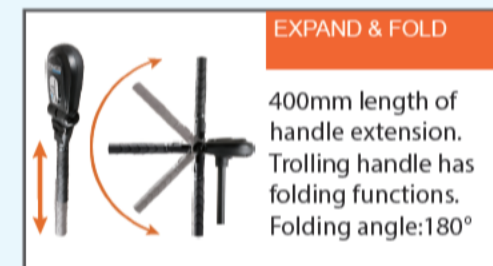
Stainless Steel Protruar 3HP

Shaft Length:

900mm (All)

Max Boat Length (Suggestion):

6m / 6.5m / 7m



The Protruar is equipped with a brushless 1.0/2.0/3.0 12V or 24V motor and is excellent for the propulsion of a wide range of boats and waterways. This powerful motor is equipped with step-less adjustable speed control and a safety lanyard. The motor can easily be tilted in and out of the water and the trim height is adjustable by way of a quick lock, so you can motor in virtually any water. The Protruar models also features an LED battery level indicator. Suitable for both salt and fresh water.