

## Install Encoder on Toughbox Nano

The Encoder Package includes these parts:

[US Digital Encoder E4P-250-250-D-D-D-B](#)

[US Digital CA-MIC4-W4-NC-1 Cable](#)

[Encoder Mount Pad](#)

10-32x1/2 screws (2)

Tools needed: 5/32" hex wrench, small Phillips screwdriver



Step 1: Attach encoder circuit board to circular plastic mount, using small screws to thread into encoder mount pad.

Step 2: Attach encoder mount pad onto Toughbox Nano with 10-32 screws.



Step 1



Step 2

Step 3: Slide on encoder wheel, with 250 count sticker facing the circuit board. Line up the outside face of the encoder wheel to be flush with the two tips protruding up from the circular plastic mount.



Step 4: Plug in the cable and install the cap, making sure that both clips are locked in place.



If you have any further questions, email [sales@andymark.biz](mailto:sales@andymark.biz).