

Wiring the AnTrack-Pro to IBT_2 H-Bridges

Use the following diagram to connect pins from the AnTrack-Pro Main-PCB to the IBT_2:

Wiring diagram (AZIMUTH)

AnTrack-Pro	IBT_2
1 GND (right)	8 GND
2 AZ_CCW	2 LPWM
3 AZ_CW	1 RPWM
4 AZ_PWM	3+4 R_EN + L_EN
5 +5V (left)	7 VCC

Wiring diagram (ELEVATION)

AnTrack-Pro	IBT_2
1 GND (right)	8 GND
2 EL_DWN	2 LPWM
3 EL_UP	1 RPWM
4 EL_PWM	3+4 R_EN + L_EN
5 +5V (left)	7 VCC

