

PILOT

RADIO TRANSMITTER

The PILOT remote control grew out of our GUIDER series wireless transmitter. It leverages all of the same technology, including our ultra-precise contactless proportional hall-effect trigger if so configured, but has a more ergonomic, rounded enclosure with more room on the control surface for more switch and joystick options. It can fit up to six single axis thumbwheels or four dual axis thumbsticks for fully independent proportional control of a mobile crane or other similar equipment, and even has room for small displays to provide real-time feedback and control. When used in a full-proportional configuration with thumbsticks or thumbwheels, the proportional trigger makes for an excellent deadman switch to continue the safety practice of one-handed dual-action confirmed control. Like the GUIDER and many of our other products, a tether/charge connector is at the base of the grip for wired operation or fast-charging.

The enclosure is polypropylene copolymer, and the electronics are all high-spec SMT: together, these remotes are durable at any temperature – arctic or equatorial. Twenty hours of actively transmitting operating life is a typical minimum with our NiMH batteries, but the PILOT has the flexibility to run off of four AA batteries or our internal lithium polymer packs for extended life.



Standard & custom configurations available to fit any application.

All Kar-Tech radios include:

- Intelligent power management
- EasySync RF teach
- Two-way communication
- Actively protected & monitored I/O
- Real-time feedback
- Active safety checking

Frequency:					
Range (up to):					
Power Source:					
Charging:					

