

NANO

RADIO TRANSMITTER

The NANO is Kar-Tech's true bargain remote system, but you'd never know it. We've removed all the frills without cutting a single corner. The NANO is a kit based on our MINI and MICRO radios that trades the MICRO's lithium polymer rechargeable battery pack for a replaceable coin cell battery, but still retains all of the same wireless performance—FHSS at 900MHz to reject interference, and digital ID coding to eliminate cross talk. Two-way communication is included by default for positively acknowledged signals and machine error status at the handheld. There is no power button, and instead, the NANO relies on our instant-on/instant-off technology. It's programmable from stock for several use cases, including basic dump trailer uses—power up/power down and power up/gravity down configurations are available with a few keypresses.

The enclosure is glass-filled nylon, 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 coin cell batteries.

Because of the cost-sensitivity, these are only available directly from Kar-Tech in OEM volumes. We do work with a few select distributors that stock them at all times at highly competitive prices.



Off-the-shelf systems
ready to ship today!



Custom configurations
also 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:	433 MHz	900 MHz	2.4 GHz			
Range (up to):	300'	1000'	2500'			
Power Source:	RECHARGEABLE	AA BATTERIES	AAA BATTERIES	LiPOLY	NiMH	COIN CELL
Charging:	USB	PAD	CAN	SWAP		

