



T-5 Compact Keypad Remote

Up to 16 Functions with Alt Key



FEATURES

- **Custom Keypad**
Standard model includes custom keypad printed specifically for your application. Full color text, graphics, and logo.
- **Low Cost**
Economical way to add radio control capability to a wide range of equipment.
- **License Free**
Pre-certified FCC - no license required.

ACCESSORIES

- **Weather resistant bag with wrist strap**
- **Belt clip**
- **Rubber protective boot**



OPERATION

Radio Operation

TZ5 incorporates a long range 2.4GHz FHSS radio for up to 300 feet range outdoor line of sight. TF5/TU5 operates on 433MHz for up to 100 feet range outdoor line of sight.

Controls

Custom printed keypad features customer-specified labeling including symbols, logos, and color choice.

Batteries

Operates from a 9-volt battery in an easily accessible compartment.

SPECIFICATIONS

Transmitter	Frequency	TZ5: 2.4-2.4835GHz, Unlicensed ISM band TF5/TU5: 433MHz
	Range	TZ5: 300' line of sight TF5/TU5: 100' line of sight
Enclosure	Battery Type	9-volt alkaline
	Led Indicator	Flashing or Solid (application specific) = normal
Environmental	Dimensions	5.5" x 2.5" x 1.2"
	Storage	-40°C to 85°C
	Operating	-10°C to 60°C

ORDERING INFORMATION

PART #	DESCRIPTION
TZ5	2.4GHz FHSS keypad transmitter, 300' range
TF5	433MHz keypad transmitter, 100' range
TR5	Infrared keypad transmitter

APPLICATIONS

- **Tow trucks**
- **Winches**
- **Concrete pumps**
- **Conveyors**
- **Specialty equipment**



T-5 SM Compact Keypad Remote

Up to 8 Functions with Alt Key



FEATURES

- **Custom Keypad**
Standard model includes custom keypad printed specifically for your application. Full color text, graphics, and logo.
- **Low Cost**
Economical way to add radio control capability to a wide range of equipment.
- **License Free**
Pre-certified FCC - no license required.

ACCESSORIES

- **Weather resistant bag with wrist strap**
- **Belt clip**
- **Rubber protective boot**



OPERATION

Radio Operation

TF5-SM and TU5-SM operate on 433MHz for up to 100 feet range outdoor line of sight.

Controls

Custom printed keypad features customer-specified labeling including symbols, logos, and color choice.

Batteries

Operates from a pair of standard "AAA" cell batteries installed internally (housing disassembly required.)

SPECIFICATIONS

Transmitter	Frequency	TZ5: 2.4-2.4835GHz, Unlicensed ISM band TF5/TF5-SM: 433MHz
	Range	TZ5: 300' line of sight TF5/TF5-SM: 100' line of sight
	Battery Type	2 "AAA" alkaline
	Led Indicator	Flashing or Solid (application specific) = normal
Enclosure	Dimensions	3.78" x 1.85" x 0.95"
Environmental	Storage	-40°C to 85°C
	Operating	-10°C to 60°C

ORDERING INFORMATION

PART #	DESCRIPTION
TF5-SM	Small size 433MHz keypad transmitter, 100' range
TR5-SM	Small size infrared keypad transmitter



Great for winch and hoist applications!