

Futaba®

18MZ

**18-Channel 2.4GHz
Computer Radio System**



*First with FASSTest
technology!*

**Integrated telemetry.
S.Bus simplicity.
Expandable model memory.
And virtually unlimited potential.**

If the sheer number of things you can do with the 18MZ is impressive, the number of ways it offers you for doing them is nothing short of awe-inspiring. There's software for airplanes, helis and gliders, eight flight conditions and ten programmable mixes for each as well as numerous factory-programmed mixes. Plus more features than you'll probably use in a lifetime of flying.

If that's true, the obvious question is, "Why include them?" The answer is simple: it's because no two pilots set up a radio in exactly same way. The reason the 18MZ offers such unparalleled versatility in setup and performance is that it can be set up in the most important way of all: yours.



18MZ Overview

- Channels: 16 proportional, 2 switched
- Compatible with:
 - ! FASSTest, FASST and S-FHSS protocols
 - ! Futaba HV (High-Voltage) receivers
 - ! All Futaba telemetry sensors
- Free online software upgrades
- 92MB internal memory
- Expandable model memory
- 32-character user & model naming
- Airplane, helicopter, glider and motor glider programming
- 3 assignable rotary knobs
- Assignable Controls/Functions
- 4 assignable slider switches (2/side)
- 5 assignable three-position switches
- 2 assignable two-position switches
- 1 assignable momentary two-position switch
- Dual, high-speed processors
- Earphone jack
- 0.3 megapixel camera
- Audio & video players
- Built-in microphone
- Programming tools for S.Bus servos & gyros
- Easy Link ID touch screen
- Comfortable rubber grips on the sides and back
- Stick calibration, plus tension and angle adjustments
- Quad bearing gimbals
- Quick model select
- Servo monitor (neutral and moving tests)
- 2 up/down timers
- Integral timer system
- Model timer
- 4 vibration warning options (battery, condition, trim mix 1 & 2)
- Programmable trainer system
- Servo speed adjust
- Trim mix
- Programmable logic switches
- User menu
- Sub-trim (240 steps; channels 1-16)
- Servo reversing (all channels)
- Fail-Safe (all channels)
- Battery fail-safe (all linear channels)
- Endpoint Adjustment (all channels)
- Trim (adjustable step, rate & mode)
- Flight conditions
- AFR
- AFR curve mode (6)
- AFR curve point number (15)

Airplane Programming

- 8 flight conditions
- 15 factory-programmed mixes
- 10 programmable mixes
- 13 wing types
- 3 tail types
- plus throttle cut and idle down

Helicopter Programming

- 8 flight conditions • 5 factory-programmed mixes
- 10 programmable mixes • 8 swash plate types
- Plus**
- 17-point pitch/throttle curves; 6 pitch/throttle curve modes; acceleration; throttle hold; gyro sense, flybarless support; governor; condition hold; hovering pitch; hovering throttle; high/low pitch; Swash AFR; swash setting; swash ring; throttle limiter; and idle down.

Glider and Motor Glider Programming

- 8 flight conditions
- 12 factory-programmed mixes
- 10 programmable mixes
- 3 tail types (normal; V-Tail; ailevator)

For a full list of 18MZ functions,
features and telemetry options, visit

futaba-rc.com

Stock #
FUTK9530
FUTK9531

System
18MZA FASSTest, FASST & S-FHSS
18MZH FASSTest, FASST & S-FHSS

Band
2.4GHz
2.4GHz

Mode
2
2