Futaba®

"Advanced radio technology for precise, dependable control."

7-Channel Computer Radios

NARROW BAND

Digital precision.

User-friendly programming.

Programming is easy with Dial 'n Key! Just rotate the dial to find the program you want and press it to open the program. Then, use the dial and cursor keys to set values.

You can easily access toggle switches without taking your thumbs off the sticks or your eyes off the model. They're fully proportional and can be assigned to nearly any function.

Information is easy to read on the large, 72x32 LCD screen. For further clarity, the contrast is adjustable.

Make the most of your flying experience. Use the radio that provides the greatest precision, the easiest and fullest programmability, and the most room for future growth…all at an affordable price. The Futaba 7C.

In sophistication, it nearly equals Futaba's "best of the best" 9C — with basic menus for standard flight, advanced menus for stunt and 3D piloting, plus system options to suit the needs of virtually any modeler…most with S3151 *digital* servos!

- *Available in FM or PCM versions, tailored for airplane, helicopter, or surface use.*
- *S3151 digital servos (included with all except FUTJ69**) offer rapid response, precise positioning and maximum holding power.*
- *Innovative, proven Dial n' Key system offers the ultimate in user-friendly programming.*
- *Unparalleled combination of reliability, flexibility and features makes this the best value in an intermediate-level aircraft radio system.*

System	Rx	(Qty.) Sx	Tx NiCd	Rx NiCd	Bands (MHz)	Modulation
7CAF FUTJ69**	R127DF	(4) S3004	600mAh	600mAh	72	FM
7CAF FUTJ70**	R127DF	(4) S3151	600mAh	600mAh	50, 72	FM
7CAP FUTJ71**	R138DP	(4) S3151	600mAh	600mAh	50, 72	PCM
7CAP FUTJ72**	R138DP	(2) S3151	600mAh	600mAh	75	FM
7CHF FUTJ73**	R127DF	(4) S3151	600mAh	600mAh	50, 72	FM
7CHP FUTJ74**	R138DP	(4) S3151	600mAh	1000mAh	50, 72	PCM

Includes:

(2 or 4) Servos

Receiver (FM or PCM)

Tx and Rx NiCd batteries and charger

Futaba® 1 Year Warranty

For more information, and the location of the dealer nearest you, log on to

www.futaba-rc.com

or call 1-800-682-8948 and mention code # 99N27.

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"Advanced radio technology for precise, dependable control."

Choose the 7C for unmatched versatility and value!

Three easy-to-use menus match the needs of any flier.

Airplane Basic Menu

Model Select (10 Model Memory)

Model Name (6-Characters)

Dual Rate/Expo
- Aileron/Elevator/Rudder Dual Rate/Expo
- Throttle Expo
- Assignable to any switch (Dual or Triple Rates)

EPA (End Point Adjustment)

Sub Trim

Reverse

Trim

Throttle Cut

Fail Safe
- PCM Mode only

Parameters
- Reset
- Type- Acro, 6 Swash plate styles
- Modulation (PCM/PPM, FM)

Timer
- Up or Down
- Up to 99 minutes 59 seconds

Trainer

Airplane Advanced Menu

3 Programmable Mixings

Flaperon

Flap Trim

Air Brake

Elevator to Flap

Flap to Elevator

V-Tail

Elevon

Aileron to Rudder

Snap

Helicopter Basic Menu

Model Select (10 Model Memory)

Model Name (6-Characters)

Dual Rate/Exponential

End Point Adjustment (7-Chanells)

Sub Trim (7-Chanells)

Servo Reversing

Trim

Throttle Cut

Swash

Parameter
- Reset
- Type-6 swash plus acro
- Modulation (PCM/PPM, FM)

Throttle Curve Normal
- 5-Points

Pitch Curve Normal
- 5-Points

Helicopter Advance Menu

Throttle Curve
- 5-Points
- Idle up 1 & 2

Pitch Curve
- 5-Points
- Idle Up 1 & 2

Revo Mixing

Gyro

Hovering Throttle

Hovering Pitch

Throttle Hold

Offset

3 Programmable Mixes

S3151 Digital Servo (FUTM0310)

Most 7C systems include Futaba's S3151 digital servos. A sophisticated microprocessor amplifies the signal, sending pulsed power to the motor six times faster than conventional servos. That virtually eliminates deadband and delivers full power almost instantly. You enjoy higher torque and faster rotational speeds for significantly improved model performance! FUTM0310

Dimensions: 1.6 x 0.8 x 1.4 in (40.4 x 19.8 x 36mm)
Weight: 1.5 oz (42g)
Speed @ 4.8V: 0.21 sec/60°
Torque @ 4.8V: 43.0 oz/in

Recommended accessories for your 7C System.

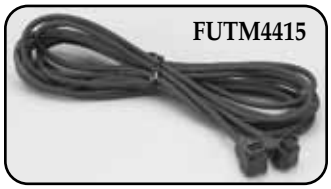
Double Transmitter Case
- Brushed aluminum exterior with foam-padded interior.
- Lockable latches (includes two keys).
- Measures 12.8 x 7.9 x 10.3 in (450 x 200 x 260mm).

FUTM5705

Aircraft System Transmitter Bag
- Soft-side, black nylon bag accepts most stick transmitters.
- Top is secured by two zippers.
- Features a carrying strap and side pouch.
- Measures 8.4 x 4.5 x 10 in (210 x 115 x 255mm).

FUTP1005

Trainer Cords



FUTM4415

MMTC Cord
- Square Micro/Square Micro connectors.

FUTM4420

MDTC Cord
- Round/Square Micro connectors.

www.futaba-rc.com

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