FP-5NLP (PCM-5ch)

**TRANSMITTER:** FP-T5NLP
- 5-channel PCM transmitter with new one-chip microprocessor.
- Aileron and Elevator dual rate.
- Adjustable throttle Limiter (ATL) for throttle.
- Servo reverse switches.

**RECEIVER:** FP-R105P
- High performance and high reliability miniature PCM receiver.
The perfect receiver for radio control achieved by the introduction of the newest microprocessor technology.
- Extremely resistant to adjacent frequency and spark noise interference.

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**FP-6NLK (FM-6ch)**

NEW CONQUEST FP-6NLK is a 6-channel FM proportional radio control set.
- New metallic finished case.
- Newly designed stick.
- Aileron and Elevator dual rate functions.
- Servo reverse switches.

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**FP-4NLG (AM-4ch) (FM-4ch)**

New CONQUEST FP-4NLG is a 4-channel AM•FM-Proportional radio control set.
- New metalized stick grill.
- Newly designed stick.
- Excellent radiation efficiency.
- Servo reverse switches.
FP-8SGAP-8AP
- Flap switch and trimmer (8SGAP, 8AP)
- Spoiler volume (8SGAP)
- Pitch control High side trimmer (8SGAP)
- Idle-up (8SGAP)
- Flap/Spoiler Elevator mixing (8SGAP, 8AP)
- Throttle Flap/Spoiler Elevator mixing or Throttle Pitch control mixing (8SGAP, 8AP)
- Elevator Flap mixing (8SGAP, 8AP)
- Snap roll [with INHIBIT switch] (8SGAP)
- Aileron dual rate (8SGAP, 8AP)
- Elevator dual rate (8SGAP, 8AP)
- Rudder dual rate/Programmer Mixing (8SGAP)
- ATL. (Adjustable Throttle Limiter) (8SGAP, 8AP)
- DSC. (Direct Servo Control) (8SGAP, option-8AP)
- VTR. (Variable Trace Ratio)/Linear set switch (8SGAP, 8AP)
- 2nd ATV. [Aileron, Elevator] (8SGAP, 8AP)
- ATV. (Adjustable Travel Volume) (8SGAP, 8AP)
- Rudder auto dual rate (8SGAP, 8AP)
- FS. (Fail Safe) BFS (Battery Fail Safe) (8SGAP, 8AP)
- Tacho-timer (8SGAP)

FP-8SGHP-8HP
- ATL. (Adjustable Throttle Limiter) (8SGHP, 8HP)
- Pitch control High side adjuster (8SGHP, 8HP)
- Aileron dual rate (8SGHP, 8HP)
- Elevator dual rate (8SGHP, 8HP)
- Rudder dual rate (8SGHP, 8HP)
- Revolution mixing up-side (8SGHP, 8HP)
- Revolution mixing down-side (8SGHP, 8HP)
- Idle-up switch (8SGHP, 8HP)
- Idle-up switch-2 (8SGHP, 8HP)
- Hovering pitch adjuster (8SGHP, 8HP)
- Hovering throttle adjuster (8SGHP, 8HP)
- Throttle hold (8SGHP, 8HP)
- DSC. (Direct Servo Control) (8SGHP, option-8HP)
- VTR. [Aileron, Elevator, Rudder] (8SGHP, 8HP)
- 2nd ATV. [Aileron, Elevator] (8SGHP, 8HP)
- ATV. (All channel) (8SGHP, 8HP)
- BFS. (Battery Fail Safe) (8SGHP, 8HP)
- FS. (Fail safe) all channel (8SGHP, 8HP)
- Hovering memory (8SGHP, 8HP)
- Rudder quick set switch (8SGHP, 8HP)
- Tacho-timer (8SGHP, 8HP)

FP-7FGK
- Aileron dual rate (7FGK, 6FGK, 5FGK)
- Elevator dual rate (7FGK, 6FGK, 5FGK)
- Rudder dual rate (7FGK)
- Rudder/Aileron Mixing (7FGK)
- Rudder/Elevator Mixing (7FGK)
- ATV: [Aileron, Elevator, Rudder] (7FGK)
- Reverse switch (7FGK, 6FGK, 5FGK, 6FG, 4FG)

FP-7FGH
- Rudder dual rate or VTR. ON/OFF
- Rudder Volume rate or VTR. ON/OFF
- Throttle/Rudder Mixing
- Throttle hold switch
- Idle-up trimmer & ON/OFF switch
- Rate gyro output switch
- Trainer switch

FP-3EGX
- Rudder dual switch
- Rudder dual trimmer
- Rudder ATV (Right)
- Rudder ATV (Left)
- Throttle High side
- Throttle exponential
- Rudder exponential
- Rudder exponential
- Rudder exponential
- Rudder exponential
- Rudder exponential
- Brake trimmer
- Throttle trimmer
- Throttle trimmer
- Throttle trimmer
- Throttle neutral adjuster
- DSC: (Direct Servo Controller)

FP-2PJ
- Pistol Grip simple 2-channel with servo reversing switches
- Realistic steering operation

FP-2NRL-FP-2MR
- Dual stick control 2-channel with servo reversing switches
- Well fit to palm-hold for ground models, cars, off-roads & boats
FUTABA RADIO CONTROL COMPLETE SET COMPONENTS

<table>
<thead>
<tr>
<th>MODELS</th>
<th>Set No.</th>
<th>CHANNEL</th>
<th>RECEIVER</th>
<th>SERVOS</th>
<th>FREQUENCY (MHz)</th>
<th>STD-POWER Source (TX/RX)</th>
<th>ACCESSORIES</th>
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</thead>
<tbody>
<tr>
<td>Two (2) Channels</td>
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<tr>
<td>FP-2MR Compact</td>
<td></td>
<td>AM 2ch.</td>
<td>FP-R2GS (R102GS)</td>
<td>FP-S28 (S128) x 2</td>
<td>27, 29, 72, 75</td>
<td>(D) (D)</td>
<td>Battery holder, Switch, and others.</td>
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<tr>
<td>FP-2NL Attack</td>
<td></td>
<td>AM 2ch.</td>
<td>FP-R2GS (R102GS)</td>
<td>FP-S28 (S128) x 2</td>
<td>27, 29, 72, 75</td>
<td>(D) (D)</td>
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<tr>
<td>FP-2PJ Magnum-Jr.</td>
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<td>AM 2ch.</td>
<td>FP-R102GS</td>
<td>FP-S128 x 2</td>
<td>27, 29, 72, 75</td>
<td>(D) (D)</td>
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<tr>
<td>FP-2PKA Magnum-Racer</td>
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<td>AM 2ch.</td>
<td>FP-R102GS</td>
<td>FP-S128 x 2</td>
<td>27, 29, 72, 75</td>
<td>(D) (D)</td>
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<tr>
<td>Three (3) channels</td>
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<tr>
<td>FP-3PGX Magnum-PCM</td>
<td></td>
<td>PCM 3ch.</td>
<td>FP-R103IP</td>
<td>FP-S132H x 2</td>
<td>27, 29, 40, 54, 72, 75</td>
<td>(N) (D)</td>
<td>Niacad (NTBP) charger, Switch &amp; others.</td>
</tr>
<tr>
<td>FP-3EGX</td>
<td></td>
<td>AM 3ch.</td>
<td>FP-R104H</td>
<td>FP-S318 x 2</td>
<td>27, 29, 72, 75</td>
<td>(N) (N)</td>
<td>Niacad (NTBCG/NR5) charger, Switch, and others.</td>
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<tr>
<td>CONQUEST-Series</td>
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<tr>
<td>FP-4NLG AM 4 ch.</td>
<td></td>
<td></td>
<td>FP-R104H</td>
<td>FP-S128 x 3</td>
<td>27, 29, 36, 40, 72</td>
<td>(D) (D)</td>
<td>Dry-holder, switch-harness, Aileron cord, and others. (Niacad = Option)</td>
</tr>
<tr>
<td>FP-4NLG FM 4ch.</td>
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<td></td>
<td>FP-R105M</td>
<td>FP-S128 x 3</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(D) (D)</td>
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<tr>
<td>FP-5NLPC PCM 5ch.</td>
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<td>FP-R105IP</td>
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<td>(D) (D)</td>
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<td>FP-5NLK FM 6ch.</td>
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<td>FP-R107M</td>
<td>FP-S128 x 4</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(D) (D)</td>
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<tr>
<td>FP-5NLH Helicopter</td>
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<td>FP-R107M (R107Q)</td>
<td>FP-S128 x 4</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(N) (N)</td>
<td>Niacad (NTB8LP/NR4J) charger, Switch-harness, others.</td>
</tr>
<tr>
<td>FG-Series</td>
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<td>FP-4FG FM 4ch.</td>
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<td>FP-R107M (R107Q)</td>
<td>FP-S128 x 4</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(N) (N)</td>
<td>Niacad (NTB8H/NR4J) charger, Switch-harness, Aileron cord and others.</td>
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<tr>
<td>FP-6FG FM 6ch.</td>
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<td>FP-R107M (R107Q)</td>
<td>FP-S128 x 4</td>
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<tr>
<td>FG-Series</td>
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<tr>
<td>FP-5FGK FM 5ch.</td>
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<td>FP-R107M (R107Q)</td>
<td>FP-S128 x 4</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(N) (N)</td>
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<tr>
<td>FP-6FGK FM 6ch.</td>
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<td></td>
<td>FP-R107M (R107Q)</td>
<td>FP-S128 x 4</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(N) (N)</td>
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<tr>
<td>FP-7FGK FM 7ch.</td>
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<td></td>
<td>FP-R107M (R107Q)</td>
<td>FP-S128 x 4</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(N) (N)</td>
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<tr>
<td>FP-7GKH Helicopter</td>
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<td></td>
<td>FP-R107M (R107Q)</td>
<td>FP-S130 x 4</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(N) (N)</td>
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<tr>
<td>SG-Series</td>
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<tr>
<td>FP-8AP PCM 8ch.</td>
<td></td>
<td></td>
<td>FP-R118GP</td>
<td>FP-S130 x 3</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(N) (N)</td>
<td>Niacad (NTB8H/NR4J) charger, Switch-harness, Aileron cord and others.</td>
</tr>
<tr>
<td>FP-8HP Helicopter</td>
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<td></td>
<td>FP-R118GP</td>
<td>FP-S130 x 3</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(N) (N)</td>
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<tr>
<td>FP-8SGAP PCM 8ch.</td>
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<td>FP-R118GP</td>
<td>FP-S130SH x 4</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(N) (N)</td>
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<tr>
<td>FP-8SGHP PCM 8ch.</td>
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<td>FP-R118GP</td>
<td>FP-S131S x 5</td>
<td>29, 35, 36, 40, 60, 72</td>
<td>(N) (N)</td>
<td></td>
</tr>
</tbody>
</table>

* All Futaba radio control models are convertible to NiCad battery operation.
* (N): NiCad battery, (D): Dry-battery systems.