### General Model Settings

- **Name:** Venture 60
- **EEProm Size:** 1 bytes
- **Timer1:** 08:00, THs, MinuteBeep, CountDown(Beeps)
- **Timer2:** 00:00, THs, Persistent
- **Timer3:** 00:00, OFF
- **Module1:** FrSky XJT (D16), Channels(1-8) Receiver number(30)
- **Module2:** OFF
- **Trainer port:** Master/Jack
- **Throttle Trim:** Enabled
- **Trim Increment:** Fine
- **Center Beep:**

### Flight modes

<table>
<thead>
<tr>
<th>Flight mode</th>
<th>Switch</th>
<th>Fade IN</th>
<th>Fade OUT</th>
<th>TrmR</th>
<th>TrmE</th>
<th>TrmT</th>
<th>TrmA</th>
<th>Trm5</th>
<th>Trm6</th>
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<tbody>
<tr>
<td>FM0 Normal</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>-18</td>
<td>-35</td>
<td>0</td>
<td>84</td>
<td>0</td>
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<tr>
<td>FM1 Stunt</td>
<td>!SE↓</td>
<td>10</td>
<td>5</td>
<td>FM0</td>
<td>FM0</td>
<td>FM0</td>
<td>FM0</td>
<td>FM0</td>
<td>FM0</td>
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<tr>
<td>FM2</td>
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<td>0</td>
<td>FM0</td>
<td>FM0</td>
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<td>FM0</td>
<td>FM0</td>
<td>FM0</td>
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<tr>
<td>FM3</td>
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<td>0</td>
<td>FM0</td>
<td>FM0</td>
<td>FM0</td>
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<td>FM0</td>
<td>FM0</td>
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### Global variables

<table>
<thead>
<tr>
<th>Name</th>
<th>GV1</th>
<th>GV2</th>
<th>GV3</th>
<th>GV4</th>
<th>GV5</th>
<th>GV6</th>
<th>GV7</th>
<th>GV8</th>
<th>GV9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit</td>
<td>Tim</td>
<td>all</td>
<td>thr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Prec | Min | Max | |       |
|------|-----|-----||-------|
| 0..  | -1024| 1024 | | 1024 | 1024 | 1024 | 1024 | 1024 |
| 0..  | -1024| 1024 | | 1024 | 1024 | 1024 | 1024 | 1024 |
| 0..  | 1024 | 1024 | | 1024 | 1024 | 1024 | 1024 | 1024 |

### Inputs

- **I1:Rud**
  - Rud Weight(+100%) Expo(30%) [Ele.Ex]
- **I2:Ele**
  - Ele Weight(+100%) Switch(!SE-) [Normal]
  - Ele Weight(+100%) Switch(SE-) [Stunt]
- **I3:Thr**
  - Thr Weight(+100%)
- **I4:Ail**
  - All Weight(+100%)

### Mixers

- **CH1:Throt**
  - I3:Thr Weight(+100%) Switch(LO4) Offset(-150%) Curve(CV4) [Thr.Ho]
- **CH2:Ele**
  - I2:Ele Weight(+100%) Flight mode(FM00:Normal) Curve(CV1:El.) [Normal]
  - I2:Ele Weight(+100%) Flight mode(FM01:Stunt) [Stunt]
- **CH3:Rud**
  - I1:Rud Weight(+100%)
- **CH4:Ail_R**
  - I4:Ail Weight(+70%) Flight mode(FM00:Normal) Diff(GV2:ail) [R.AIL.]
  - I4:Ail Weight(+100%) Flight mode(FM01:Stunt) Diff(GV2:ail) [R.AIL.]
 Outputs

<table>
<thead>
<tr>
<th>Channel</th>
<th>Subtrim</th>
<th>Min</th>
<th>Max</th>
<th>Direct</th>
<th>Curve</th>
<th>PPM</th>
<th>Linear</th>
</tr>
</thead>
<tbody>
<tr>
<td>CH1:Throt</td>
<td>+0.0%</td>
<td>-101.0%</td>
<td>+125.0%</td>
<td>INV</td>
<td>-----</td>
<td>1500</td>
<td>N</td>
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<tr>
<td>CH2:Ele</td>
<td>+0.0%</td>
<td>-88.0%</td>
<td>+80.0%</td>
<td>NOR</td>
<td>-----</td>
<td>1500</td>
<td>N</td>
</tr>
<tr>
<td>CH3:Rud</td>
<td>+0.0%</td>
<td>-72.0%</td>
<td>+70.0%</td>
<td>INV</td>
<td>-----</td>
<td>1500</td>
<td>N</td>
</tr>
<tr>
<td>CH4:Ail_R</td>
<td>+0.0%</td>
<td>-90.0%</td>
<td>+80.0%</td>
<td>NOR</td>
<td>-----</td>
<td>1500</td>
<td>N</td>
</tr>
<tr>
<td>CH5:Ail_L</td>
<td>+0.0%</td>
<td>-80.0%</td>
<td>+90.0%</td>
<td>NOR</td>
<td>-----</td>
<td>1500</td>
<td>N</td>
</tr>
</tbody>
</table>

 Curves

 CV1:El. Standard, [-60, 0, 40]

 CV3:th. Standard, [50, 75, 100]

 CV4 Standard, [-100, 100]
Logical Switches

L1  (SH↑ AND SF↓) AND L02 Duration(3s) Delay(0.5s)
L2  Thr < -80
L3  SE↑ AND SH↑
L4  (I3:Thr < 0) AND SH↑

Special Functions

SF1  ON - Play Track (mdVent)
SF2  !SC↑ - Play Track (flapdn) repeat(25s)
SF4  SH↓ - Play Track (thrrel)
SF5  SH↑ - Play Track (thrhd) repeat(60s)
SF6  SE↑ - Play Track (nrmmod)
SF7  !SE↑ - Play Track (stnton)
SF8  L01 - Play Track (engoff)
SF9  L01 - Reset (Timer1)
SF10 L01 - Play Track (notsuk)
SF12 SC↑ - Play Track (flapup)
SF13 L01 - Override CH1:Throt (10)
SF14 6P_1 - Reset (Flight)
SF15 6P_2 - Adjust GV1:Tim (GV4)

Telemetry Settings

RSSI Alarms

Low Alarm < 45
Critical Alarm < 42