

ASSAN



ASSAN Product Catalog

2008_V3.0

Catalog...

ASSAN

X8

2.4G^{Hz} Radio System

GYRO

**ASSAN
BRUSHLESS.....**

**BATTERY
VOLTAGE DISPLAY**

Ultimate BEC

Other Accessories

X8

2.4G Radio System

RF Module

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ASSAN X8 Series 2.4GHz Transmission Module

Model	Description	Compatible models
X8F	Updates the conventional FUTABA/ HITEC/WFLY transmitter	FUTABA: 3PM,3PK, 7U, 8U, 8J, 9C , 9Z, and FN series. HITEC: Optic 6, Eclipse 7. WFLY: WFT09
X8J	Updates the conventional JR transmitter	347,388,783,U8,PCM10,PCM10S,PCM10SX,PCM10IIs,8103, 9303
X8S	Updates the conventional SANWA transmitter	SANWA M8/M11
X8K	Updates the conventional KO PROPO transmitter	KO PROPO EX-10
X8U	Updates most of the conventional transmitters with training access	Transmitter with training access, such as FUTABA 6EX transmitter series.
X8D	Remodels the conventional transmitter by user	Transmitter with separate transmission module, such as EVO transmitter series.

X8
2.4G Radio System

Mini Series Receiver

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X8 Series 2.4GHz Receiver

Model	Description	Effective range of control	Computer programming
X8R3	3-channel receiver – short antenna	300~800m	No
X8R6	6-channel receiver – short antenna	300~800m	No
X8R6L	6-channel receiver – long antenna	300~800m	No
X8R7	7-channel receiver – short antenna	300~800m	No
X8R7L	7-channel receiver – long antenna	300~800m	No
X8R9L	9-channel receiver – long antenna	300~800m	No

X8
2.4G Radio System

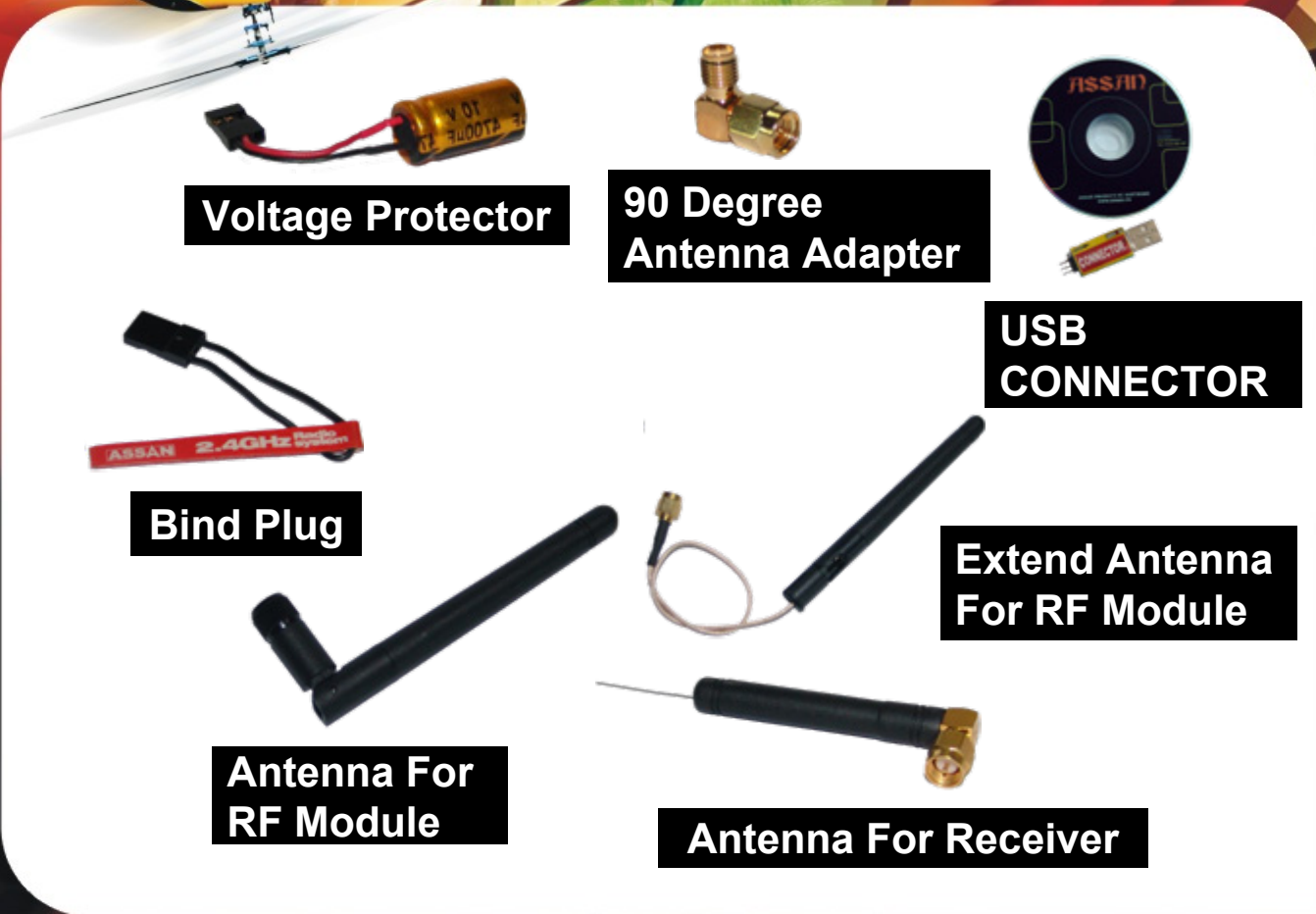
V2 Series Receiver

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ASSAN X8 Series 2.4GHz Receiver

Series	Model	Description	Effective range of control	Computer programming
V2 Series	X8R	8-channel receiver – external antenna	1000~6000m	Yes
	X8Rp	8-channel receiver – internal antenna	300~800m	Yes
	X8R10	10-channel receiver	1000~3000m	Yes
	X8 Receiver + Recorder	8-channel receiver with grapher	300~800m	Yes



Voltage Protector

**90 Degree
Antenna Adapter**

**USB
CONNECTOR**

Bind Plug

**Extend Antenna
For RF Module**

**Antenna For
RF Module**

Antenna For Receiver

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GA410 Tail Lock Gyro

- Quartz vibration sensor
- AVCS Control system
- Dual-Gain System
- DIR function
- LIMIT function

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Brushless Speed Controller



MODEL	CURRENT	DC INPUT	BEC	SIZE	WEIGHT
LV-10A	10amp	5.6v-12.6v	2amp	22.5*21*4(mm)	12g
LV-18A	18amp	5.6v-12.6v	2amp	27*24*5(mm)	17g
LV-25A	25amp	5.6v-12.6v	2amp	30*24*6.5(mm)	18g
LV-35A	35amp	5.6v-12.6v	2amp	43*24*6.5(mm)	22g
MV-60A	60amp	5.6v-25.2v	2amp	43*27*8(mm)	48g
MV-80A	80amp	5.6v-25.2v	2amp	43*27*8(mm)	50g
MV-120A	120amp	5.6v-25.2v	2amp	43*27*16(mm)	60g

Battery Voltage Display

6S MONITOR

Measure and display the voltage of each cell and total voltage of the 2S~6S lithium battery packs.

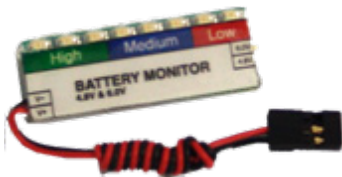
Flashing light to indicate low voltage.

Large-sized LED segment display with clear and legible characters.

High contrast gradient suitable for bright outdoor environment.

Compact in form and light in weight, suitable for use both on hand and fixed on model

Power-saving mode specifically designed for real-time monitoring of voltage when installed on the model.



Battery voltage display(5v/6v)

Battery voltage display (BVD) designed for show the battery's voltage in running, help the user to get the information on spot.



PM3C



PM4C

PM3C/PM4C Li-poly monitor used in checking each cell's voltage in the pack. Plug the kits to your battery pack's balance connector, if all cell's voltage is more than 3.4v, the LED light GREEN. After you discharge the battery in flying or running. when one cell's voltage drop down at 3.4v, the correct LED turn RED. You can get this message and prepare to land for protect your Li-poly battery. No one cell's voltage below 3.0v means your pack's life can get longer.

Ultimate BEC

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Ultimate BEC



BIG BOSS I

BIG BOSS is a powerful linear BEC, which means it's without any interface to any instruments, such as Gyro, Receiver, and Servos.

Features:

Input: 2 cells Li-poly pack

Output: 5v/6v switch

Current: Max 8amp continues

LED: low input voltage alarm at 6.6v

Mode: Linear-mode



UBEC 3A

This Ultimate BEC is an external circuit that taps power from your battery pack and regulates the voltage to the necessary 5/6 volts to power your receiver and servos.

Features:

Input: 8~23v

Output: 5v/6v switch

Current: Max 3amp continues

Mode: Switch-mode



Other Accessories

Electronic Ignition

Additional peace of mind for R/C pilots

With its compact size, the Alarmer is a "must-have" accessory for fliers everywhere. This system protects you and your model against signal potentially risky.

all your work is simply plug Alarmer into one servo channel port.

If no signal are detected when Rx power on, BEEP will sound and high bright LED flashing to warn of control signal inactive



Lost Signal Alarmer

EBE-II include Electronic Ignition, Battery Voltage Monitor and UBEC, 3 In 1 on board. it's solid and easy use. especially for that with narrow engineer operate space and not easy apply traditional Ignition.

Features :

- Switch control delay engineer start
- LED indicate Ignition working or not
- Line LED ' s show batter voltage
- 12V or 3s Li-poly pack as power supplier
- Isolate output in UBEC and Ignition
- Short protect
- Anti incorrect input direction



Other Accessories



CRONUS Dual Power Reactor

Features:

- Works with any radio systems
- More power to all servos
- Dual Linear Voltage high current output
- 6.2v/6.7v by jumper choice, 8 amp direct power for four high-drain servos
- 5.3 volt, 5 amp supply power to the receiver/gyro/remaining servos
- Heavy duty 16 gauge silicon soft wire as input
- Standard servo connector
- Accepts 7.4V to 12.6V battery pack input voltage.
- 48g weight with wires and aluminum heat shrink