

30 KW
PEAK POWER
(Electrical Power)

145 KM/H
TOP SPEED

610 NM
REAR WHEEL
TORQUE

2.7 SEC
0 TO 60 KM/H

211 KM | 323 KM
INTERCITY RANGE
(IDC)



DESIGN

AERO SURFACES

LASER



Turbo Red

SHADOW



Cosmic Black

AIRSTRIKE



Stellar White

DESIGN SERIES

**X SERIES - VERSATILE /
MULTI-CAPABILITY**

STANCE

**UPRIGHT AND
READY TO FIGHT**

CONSOLE THEME

VECTOR



ALL X47 VARIANTS - HIGHLIGHTS & DIFFERENCES

X47	X47 ORIGINAL	X47 ORIGINAL +	X47 RECON	X47 RECON +
7.1 kWh Battery Pack	7.1 kWh Battery Pack	7.1 kWh Battery Pack	10.3 kWh Battery Pack	10.3 kWh Battery Pack
Standard Charger	UV Hypersense Radar Tech	UV Hypersense Radar Tech	UV Hypersense Radar Tech	UV Hypersense Radar Tech
3 Y/60,000 km Battery Warranty (UV Care)	Standard Charger	On-Board Charger	Standard Charger	On-Board Charger
3 Level Dynamic Regen	3 Y/60,000 km Battery Warranty (UV Care)	5 Y/1,00,000 km Battery Warranty (UV Care+)	5 Y/1,00,000 km Battery Warranty (UV Care+)	5 Y/1,00,000 km Battery Warranty (UV Care+)
Traction Control (On/Off)	3 Level Dynamic Regen	10 Level Dynamic Regen	10 Level Dynamic Regen	10 Level Dynamic Regen
UV Supernova & Supernova+ Network	Traction Control (On/Off)	4 Level Traction Control	4 Level Traction Control	4 Level Traction Control
Std Connectivity (Wifi+BT)	UV Supernova & Supernova+ Network	UV Supernova & Supernova+ Network	UV Supernova & Supernova+ Network	UV Supernova & Supernova+ Network
Dual-Channel ABS	Std Connectivity (Wifi+BT)	Premium Connectivity (LTE+BT)	Premium Connectivity (LTE+BT)	Premium Connectivity (LTE+BT)
Dynamic Stability Control	Dual-Channel ABS	Dual-Channel ABS	Dual-Channel ABS	Dual-Channel ABS
Park Assist	Dynamic Stability Control	Dynamic Stability Control	Dynamic Stability Control	Dynamic Stability Control
Hill-Hold	Park Assist	Park Assist	Park Assist	Park Assist
	Hill-Hold	Hill-Hold	Hill-Hold	Hill-Hold
		Find My X-47	Find My X-47	Find My X-47
			Crash Protection - Knuckle Guard + Bullbar	Crash Protection - Knuckle Guard + Bullbar
				Violette A.I. Included
				TPMS

X47 DESERT WING



- EXCLUSIVE SANDSTORM COLOUR
- 10.3 KWH BATTERY PACK
- UV HYPERSENSE RADAR TECH (Rear collision warning, Lane change assist, Overtake alert, Blindspot detection)
- ON-BOARD CHARGER
- DASHCAM MODULE
- CRASH PROTECTION - Knuckle Guard + Bullbar
- SOFT CASE PANNIER KIT
- ADVANCED RIDE CONTROL PACK - 4 Levels Of Traction Control + 10 Levels Of Dynamic Regen Braking
- 8 Y/8,00,000 KM BATTERY WARRANTY (UV Care Max)
- DUAL CHANNEL ABS

- DYNAMIC STABILITY CONTROL
- VIOLETTE A.I.
- GLIDE, COMBAT, BALLISTIC RIDE MODES
- UV SUPERNOVA & SUPERNOVA+ NETWORK
- PREMIUM CONNECTIVITY (LTE+BT)
- TYPE-C CHARGING
- PARK ASSIST
- HILL-HOLD
- FIND MY X-47
- TPMS
- CHARGE LIMITS
- DEEP SLEEP

*all other specifications of the X-47 Desert Wing remain identical to those of the X-47 Recon+



ORIGINAL

7 kWh battery pack



RECON

10 kWh battery pack

PERFORMANCE

PEAK POWER	27 kW (36.2 hp)	30 kW (40.2 hp)
PEAK TORQUE	90 Nm	100 Nm
REAR WHEEL TORQUE	550 Nm	610 Nm
MAX SPEED	145 km/h	145 km/h
ACCELERATION (0-60 KMPH)	2.8 s	2.7 s
ACCELERATION (0-100 KMPH)	8.2 s	8.1 s
RIDE MODES	Glide, Combat, Ballistic	Glide, Combat, Ballistic
DYNAMIC REGENERATIVE BRAKING	3 levels included 10 levels optional	10 levels included

RANGE ESTIMATES

RANGE (IDC EST.)	211 km	323 km
RANGE GLIDE (AVG. 40 WH/KM)	183 km	266 km
RANGE COMBAT (AVG. 52 WH/KM)	144 km	209 km
RANGE BALLISTIC (AVG. 60 WH/KM)	128 km	186 km

UV HYPERSENSE

GEN6 77 GHZ LONG RANGE RADAR TECHNOLOGY <small>*Not included in the base X47 variant</small>	Rear collision warning	Rear collision warning
	Lane change assist	Lane change assist
	Overtake alert	Overtake alert
	Blindspot Detection	Blindspot Detection

X47

ORIGINAL

7 kWh battery pack

X47

RECON

10 kWh battery pack

SAFETY

Auto dimming LED
Headlight

Ultra-V position lamp

Dual LED tail light
assembly

Central brake light

Front and Rear LED
Hazard Lights

Sidestand Sensor

TRACTION CONTROL

1 Level included, 4 levels on
Original+ variant

HILL HOLD

Included

ABS

Mono & Dual channel

D.S.C - DYNAMIC STABILITY CONTROL

Included

Auto dimming LED
Headlight

Ultra-V position lamp

Dual LED tail light
assembly

Central brake light

Front and Rear LED
Hazard Lights

Sidestand Sensor

4 Levels included

Included

Mono & Dual channel

Included

CHARGING

CHARGING PORT

IEC 62196-6

IEC 62196-6

PORTABLE STANDARD CHARGER

20%-80% in 3hr 30min

20%-80% in 5hr

ON-BOARD CHARGER

(Only for X-47 Original +, Recon + and
Desert Wing Variants)

20% - 80% in 3hr 30min

20% - 80% in 5hr

BOOST CHARGER (PARALLEL CHARGING)

(Only for X-47 Original +, Recon + and
Desert Wing Variants)

20% - 80% in 1hr 45min

20% - 80% in 2hr 30min

UV SUPERNOVA PLUS (12KW DC FAST CHARGING NETWORK)

20% - 80% in 40min

20% - 80% in 60min

X47
ORIGINAL
 7 kWh battery pack

X47
RECON
 10 kWh battery pack

SMART TECH

VIOLETTE A.I	Optional	Optional
DELTA WATCH	Optional	Optional
LOCKDOWN	Optional	Optional
ANTI-COLLISION WARNING SYSTEM	Optional	Optional
CRASH ALERT	Optional	Optional
DAILY RIDE ANALYTICS	Optional	Optional
CONTROL CENTER	Multi-function 5" TFT display with tactile input switch console (L+R)	Multi-function 5" TFT display with tactile input switch console (L+R)
OPERATING SYSTEM	UV Automotive Linux OS	UV Automotive Linux OS

UTILITY

CHARGE LIMIT	Included	Included
PARK ASSIST	Included	Included
FIND MY X-47	Included on Original+	Included
DEEP SLEEP	Included	Included
TPMS	Optional	Optional
TYPE-C CHARGING	Included	Included

BATTERY SYSTEM

BATTERY PACK	SRB7	SRB10
ENERGY CAPACITY	7.1 kWh	10.3 kWh

X47

ORIGINAL

7 kWh battery pack

X47

RECON

10 kWh battery pack

BATTERY SYSTEM

ENCLOSURE

All-Aluminum IP67-rated
Enclosure

All-Aluminum IP67-rated
Enclosure

BMS & SAFETY PROTOCOLS

Battery Management
System with Patented
5-level Safety System -
Mechanical, Thermal,
Electrical, Electronic &
Software Protection

Battery Management
System with Patented
5-level Safety System -
Mechanical, Thermal,
Electrical, Electronic &
Software Protection

BATTERY & DRIVETRAIN WARRANTY

UV CARE

3 years or 60,000 km included

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UV CARE PLUS

5 years or 1,00,000 km optional
5 years or 1,00,000 km included on the
Original + variant

5 years or 1,00,000 km included

UV CARE MAX

N/A

8 years or 8,00,000 km
optional

VEHICLE WARRANTY

STANDARD WARRANTY (VEHICLE)

3 years or 30,000 km*

3 years or 30,000 km*

DRIVETRAIN

MOTOR

Permanent Magnet
AC Motor

Permanent Magnet
AC Motor

THROTTLE CONTROL

Ride-by-wire

Ride-by-wire

**ORIGINAL**

7 kWh battery pack

**RECON**

10 kWh battery pack

MECHANICAL

FRAME	Steel Trellis with Aluminium Bulk Head	Steel Trellis with Aluminium Bulk Head
FRONT SUSPENSION	Upside-down Telescopic fork with a diameter of 41 mm. Preload adjustable	Upside-down Telescopic fork with a diameter of 41 mm. Preload adjustable
REAR SUSPENSION	Monoshock - preload adjustable	Monoshock - preload adjustable
BRAKE SYSTEM	Hydraulic disc brakes with dual-channel BOSCH ABS	Hydraulic disc brakes with dual-channel BOSCH ABS
BRAKE CALIPERS	Front: Fixed 4-Radial Piston Type Rear: Single Piston Floating Caliper Type	Front: Fixed 4-Radial Piston Type Rear: Single Piston Floating Caliper Type
BRAKE ROTOR	Front: 320mm disc Rear: 230mm disc	Front: 320mm disc Rear: 230mm disc
TYRES SIZE	Front: 110/70 R17 Rear: 150/60 R17	Front: 110/70 R17 Rear: 150/60 R17
TYRES MODEL	MRF Revz-AT 03	MRF Revz-AT 03

DIMENSIONS

WHEEL BASE	1385 mm	1385 mm
SEAT HEIGHT	820 mm	820 mm
SADDLED SEAT HEIGHT	805 mm	805 mm
KERB WEIGHT	197 kg	208 kg
GROUND CLEARANCE	200 mm	200 mm
LENGTH	2060 mm	2060 mm
WIDTH	867 mm	867 mm
HEIGHT	1220 mm	1220 mm