

30 KW
PEAK POWER
(Electrical Power)

145 KM/H
TOP SPEED

610 NM
REAR WHEEL
TORQUE

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



UV HYPERSENSE Radar technology is a standard feature across all X-47 variants

X47 ORIGINAL

7.1 kWh Battery Pack
UV Hypersense Radar Tech
Standard Charger
3 Y/60,000 km Battery
Warranty (UV Care)
Dynamic Regen - 3 Levels
Traction Control (On/Off)
UV Supernova Network
Std Connectivity (Wifi+BT)
Dual-Channel ABS
Dynamic Stability Control
Park Assist
Hill-Hold

X47 ORIGINAL +

7.1 kWh Battery Pack
UV Hypersense Radar Tech
On-Board Charger
5 Y/1,00,000 km Battery
Warranty (UV Care+)
Advanced Ride Control Pack -
4 Levels Of Traction Control + 10 Levels
Of Dynamic Regen Braking
UV Supernova &
Supernova+ Network
Premium Connectivity
(LTE+BT)
Dual-Channel ABS
Dynamic Stability Control
Park Assist
Hill-Hold
Find My X-47

X47 RECON

10.3 kWh Battery Pack
UV Hypersense Radar Tech
Standard Charger
5 Y/1,00,000 km Battery
Warranty (UV Care+)
Advanced Ride Control Pack -
4 Levels Of Traction Control + 10 Levels
Of Dynamic Regen Braking
Crash Protection -
Knuckle Guard + Bulbar
UV Supernova &
Supernova+ Network
Premium Connectivity
(LTE+BT)
Dual-Channel ABS
Dynamic Stability Control
Park Assist
Hill-Hold
Find My X-47

X47 RECON +

10.3 kWh Battery Pack
UV Hypersense Radar Tech
On-Board Charger
5 Y/1,00,000 km Battery
Warranty (UV Care+)
Advanced Ride Control Pack -
4 Levels Of Traction Control + 10 Levels
Of Dynamic Regen Braking
Crash Protection -
Knuckle Guard + Bulbar
Violette A.I. Included
TPMS
UV Supernova &
Supernova+ Network
Premium Connectivity
(LTE+BT)
Dual-Channel ABS
Dynamic Stability Control
Park Assist
Hill-Hold
Find My X-47

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 + Bulbar

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 &
SUPERNNOVA+ NETWORK

PREMIUM CONNECTIVITY
(LTE+BT)

TYPE-C CHARGING

PARK ASSIST

HILL-HOLD

FIND MY X-47

TPMS

CHARGE LIMITS

DEEP SLEEP




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	Rear collision warning Lane change assist Overtake alert Blindspot Detection	Rear collision warning Lane change assist Overtake alert Blindspot Detection
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ORIGINAL

7 kWh battery pack


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

 1 Level included, 4 levels on
 Original+ variant

Included

Mono & Dual channel

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

TRACTION CONTROL
HILL HOLD
ABS
**D.S.C - DYNAMIC STABILITY
CONTROL**
CHARGING

CHARGING PORT	IEC 62196-6	IEC 62196-6
PORABLE STANDARD CHARGER	20%-80% in 3hr 30min	20%-80% in 5hr
ON-BOARD CHARGER <small>(Only for X-47 Original +, Recon + and Desert Wing Variants)</small>	20% - 80% in 3hr 30min	20% - 80% in 5hr
BOOST CHARGER (PARALLEL CHARGING) <small>(Only for X-47 Original +, Recon + and Desert Wing Variants)</small>	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


ORIGINAL

7 kWh battery pack


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


ORIGINAL

7 kWh battery pack


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	--
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*
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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