

30 KW
PEAK POWER
(40 hp)

155 KM/H
TOP SPEED

550 NM
REAR WHEEL
TORQUE

5.9 S
0 TO 100 KM/H

227 KM | 343 KM
INTERCITY RANGE
(IDC)



DESIGN

AERO SURFACES

LASER



Afterburner Yellow

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 X-47 VARIANTS - HIGHLIGHTS & DIFFERENCES

X47



7.5 kWh Battery Pack

Standard Charger

3 Y/60,000 km Battery Warranty (UV Care)

3 Level Dynamic Regen

Traction Control (On/Off)

UV Supernova & Supernova+ Network

Std Connectivity (Wifi+BT)

Dual-Channel ABS

Dynamic Stability Control

Park Assist

Hill-Hold

35W Type-C Charging Port

7" TFT LCD Touch Screen

X47 +



7.5 kWh Battery Pack

On-Board Charger

5 Y/1,00,000 km Battery Warranty (UV Care+)

10 Level Dynamic Regen

4 Level Traction Control

UV Supernova & Supernova+ Network

Premium Connectivity (LTE / Wifi / Bluetooth)

Mono & Dual Channel Switchable ABS

Dynamic Stability Control

Park Assist

Hill-Hold

35W Type-C Mobile Charger

7" TFT LCD Touch Screen

Find My X-47

On-Board Navigation

Cruise Control

X47 RECON



11 kWh Battery Pack

Standard Charger

5 Y/1,00,000 km Battery Warranty (UV Care+)

10 Level Dynamic Regen

4 Level Traction Control

UV Supernova & Supernova+ Network

Premium Connectivity (LTE / Wifi / Bluetooth)

Mono & Dual Channel Switchable ABS

Dynamic Stability Control

Park Assist

Hill-Hold

35W Type-C Mobile Charger

7" TFT LCD Touch Screen

UV Hypersense Radar Tech

Find My X-47

On-Board Navigation

Cruise Control

Integrated Front Dashcam

Crash Protection - Knuckle Guard + Bullbar

X47 RECON +



11 kWh Battery Pack

On-Board Charger

5 Y/1,00,000 km Battery Warranty (UV Care+)

10 Level Dynamic Regen

4 Level Traction Control

UV Supernova & Supernova+ Network

Premium Connectivity (LTE / Wifi / Bluetooth)

Mono & Dual Channel Switchable ABS

Dynamic Stability Control

Park Assist With Rear Camera View

Hill-Hold

35W Type-C Mobile Charger

7" TFT LCD Touch Screen

UV Hypersense Radar Tech

Find My X-47

On-Board Navigation

Cruise Control

Integrated Front + Rear Dashcam

Crash Protection - Knuckle Guard + Bullbar

Violette A.I

TPMS

X47

7.5 kWh battery pack

X47 RECON

11 kWh battery pack

PERFORMANCE

PEAK POWER	30 kW (40 hp)
TOP SPEED	155 km/h
ACCELERATION (0-60 KMPH)	2.7 s
ACCELERATION (0-100 KMPH)	5.9 s
PEAK TORQUE	90 Nm
REAR WHEEL TORQUE	550 Nm
RIDE MODES	Glide, Combat, Ballistic
DYNAMIC REGENERATIVE BRAKING	3 levels included 10 levels optional (10 levels included on the X-47+ variant)

30 kW (40 hp)
155 km/h
2.7 s
5.9 s
90 Nm
550 Nm
Glide, Combat, Ballistic
10 levels included

RANGE ESTIMATES

RANGE (IDC EST.)	227 km
RANGE GLIDE (AVG. 40 WH/KM)	188 km
RANGE COMBAT (AVG. 52 WH/KM)	150 km
RANGE BALLISTIC (AVG. 60 WH/KM)	131 km

343 km
275 km
220 km
193 km

UV HYPERSENSE

GEN6 77 GHZ LONG RANGE RADAR TECHNOLOGY	N/A
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Rear collision warning
Lane change assist
Overtake alert
Blindspot Detection

X47

7.5 kWh battery pack

X47 RECON

11 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

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 the X-47+

4 Levels included

HILL HOLD

Included

Included

ABS

Dual channel ABS
(Mono & Dual switchable on X-47+)

Mono & Dual channel switchable ABS

D.S.C - DYNAMIC STABILITY CONTROL

Included

Included

INTEGRATED DASHCAM

N/A

Included
Front Dashcam [X-47 Recon]
Front & Rear Dashcam [X-47 Recon+]

PARK ASSIST

Included

Included
Included with rear camera view on X-47 Recon+

CHARGING

CHARGING PORT

IEC 62196-6

IEC 62196-6

PORTABLE STANDARD CHARGER (1.3 kW)

20%-80% in 3hr 45min

20%-80% in 5hr 30min

ON-BOARD CHARGER (1.6 kW) (Only for X-47+ and X-47 Recon+ Variants)

20% - 80% in 3hr 45min

20% - 80% in 5hr 30min

BOOST CHARGER (3 kW)

20% - 80% in 1 hr 50 mins

20% - 80% in 2hr 45min



7.5 kWh battery pack



11 kWh battery pack

SMART TECH

VIOLETTE A.I

Optional for X-47+

Included on X-47 Recon+
[Optional for X-47 Recon]

- Delta Watch
- Lockdown
- Anti-Collision Warning System
- Crash Alert
- Daily Ride Analytics

CONTROL CENTRE

7" TFT LCD Touch Screen.
Powered by Qualcomm

7" TFT LCD Touch Screen.
Powered by Qualcomm

OPERATING SYSTEM

Android OS

Android OS

UTILITY

CHARGE LIMIT

Included

Included

PARK ASSIST

Included

Included

FIND MY X-47

Included on X-47 +

Included

DEEP SLEEP

Included

Included

TPMS

Optional

Included on X-47 Recon +
[Optional for X-47 Recon]

35W TYPE-C CHARGING PORT

Included

Included

BATTERY SYSTEM

BATTERY PACK

SRB-7.5 High Voltage 100V

SRB-11 High Voltage 100V

ENERGY CAPACITY

7.5 kWh

11 kWh



7.5 kWh battery pack



11 kWh battery pack

BATTERY SYSTEM

ENCLOSURE

All-Aluminum IP67-rated
Enclosure

All-Aluminum IP67-rated
Enclosure

BMS & SAFETY PROTOCOLS

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

Battery Management
System with Patented
6-level Safety System -
Mechanical, Thermal,
Electrical, Electronic,
Software & Pyro-fuse
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
X-47+ 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

UV Lightfury IPSM Motor

UV Lightfury IPSM Motor

THROTTLE CONTROL

Ride-by-wire

Ride-by-wire

7.5 kWh battery pack

11 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	180 kg	195 kg
GROUND CLEARANCE	200 mm	200 mm
LENGTH	2060 mm	2060 mm
WIDTH	867 mm	867 mm
HEIGHT	1220 mm	1220 mm