ULTRAVIOLETTE

X47 VENOM

30 KW	155 KM/H	550 NM	5.9 S	227 KM | 343 KM
PEAK POWER (40 hp)	TOP SPEED	REAR WHEEL TORQUE	0 TO 100 KM/H	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	X47 +	X47 RECON	X47 RECON +
7.5 kWh Battery Pack	7.5 kWh Battery Pack	11 kWh Battery Pack	11 kWh Battery Pack
Standard Charger	On-Board Charger	Standard Charger	On-Board Charger
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+)
3 Level Dynamic Regen	10 Level Dynamic Regen	10 Level Dynamic Regen	10 Level Dynamic Regen
Traction Control (On/Off)	4 Level Traction Control	4 Level Traction Control	4 Level Traction Control
Std Connectivity (Wifi+BT)	Premium Connectivity (LTE / Wifi / Bluetooth)	Premium Connectivity (LTE / Wifi / Bluetooth)	Premium Connectivity (LTE / Wifi / Bluetooth)
Dual-Channel ABS	Mono & Dual Channel Switchable ABS	Mono & Dual Channel Switchable ABS	Mono & Dual Channel Switchable ABS
Dynamic Stability Control	Dynamic Stability Control	Dynamic Stability Control	Dynamic Stability Control
Park Assist	Park Assist	Park Assist	Park Assist With Rear Camera View
Hill-Hold	Hill-Hold	Hill-Hold	Hill-Hold
35W Type-C Charging Port	35W Type-C Charging Port	35W Type-C Charging Port	35W Type-C Charging Port
7" TFT LCD Touch Screen	7" TFT LCD Touch Screen	7" TFT LCD Touch Screen	7" TFT LCD Touch Screen
	Find My X-47	UV Hypersense Radar Tech	UV Hypersense Radar Tech
	On-Board Navigation	Find My X-47	Find My X-47
	Cruise Control	On-Board Navigation	On-Board Navigation
		Cruise Control	Cruise Control
		Integrated Front Dashcam	Integrated Front + Rear Dashcam
		Crash Protection - Knuckle Guard + Bullbar	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)	30 kW (40 hp)
TOP SPEED	155 km/h	155 km/h
ACCELERATION (0-60 KMPH)	2.7 s	2.7 s
ACCELERATION (0-100 KMPH)	5.9 s	5.9 s
PEAK TORQUE	90 Nm	90 Nm
REAR WHEEL TORQUE	550 Nm	550 Nm
RIDE MODES	Glide, Combat, Ballistic	Glide, Combat, Ballistic
DYNAMIC REGENERATIVE BRAKING	3 levels included 10 levels optional (10 levels included on the X-47+ variant)	10 levels included
RANGE ESTIMATES		
RANGE (IDC EST.)	227 km	343 km
RANGE GLIDE (AVG. 40 WH/KM)	188 km	275 km
RANGE COMBAT (AVG. 52 WH/KM)	150 km	220 km
RANGE BALLISTIC (AVG. 60 WH/KM)	131 km	193 km
UV HYPERSENSE		
GEN6 77 GHZ LONG RANGE RADAR TECHNOLOGY	N/A	Rear collision warning Lane change assist Overtake alert Blindspot Detection

	X-47 7.5 kWh battery pack	X-47 RECON 11 kWh battery pack
SAFETY		
	Auto dimming LED Headlight	Auto dimming LED Headlight
	Ultra-V position lamp	Ultra-V position lamp
	Dual LED tail light assembly	Dual LED tail light assembly
	Central brake light	Central brake light
	Front and Rear LED Hazard Lights	Front and Rear LED Hazard Lights
	Sidestand Sensor	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 Park assist with rear camera view included 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

	X-47 7.5 kWh battery pack	X-47 RECON 11 kWh battery pack
SMART TECH		
VIOLETTE A.I Delta Watch Lockdown Crash Alert Daily Ride Analytics	Optional for X-47+	Included on X-47 Recon+ (Optional for X-47 Recon)
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
ENCLOSURE	All-Aluminum IP67-rated Enclosure	All-Aluminum IP67-rated Enclosure

	X-47 7.5 kWh battery pack	X-47 RECON 11 kWh battery pack
BATTERY SYSTEM		
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	--
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

	X47 7.5 kWh battery pack	X47 RECON 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