

DEFENDER

SECURITY VEHICLE



ABOVE AND BEYOND



Land Rover Approved Vehicle Modifier Product



Land Rover's Approved Vehicle Modifier (AVM) security vehicle range is the ideal vehicle for companies and organisations with security requirements within harsh environments. These modified vehicles are based on the Defender 110 and 130 platforms and retain the legendary characteristics of the Land Rover.

The vehicles are built to bespoke requirements to meet a wide range of security roles from occupant protection and surveillance to transporting valuable commodities.

Security vehicle features include a roll over protection system, spot lights and wing top protection. Vehicles are fitted with a roof bar, light bar, siren and PA system with universal controller and a lockable cubby box for additional protection. All models are naturally fitted with a fire extinguisher and vehicle recovery kit.

All conversion vehicles meet Land Rover's stringent quality guidelines and engineering criteria through rigorous audits of design, engineering standards and manufacturing. AVM vehicles are backed by a Land Rover warranty on the vehicle and AVM warranty on the modification and conversion, which mirrors the provisions within the vehicle warranty.



Defender Security Vehicle features and benefits

Security Vehicle Features:

- Roll over protection system
- Roof bar, light bar, siren and PA system
- Universal controller for light bars and sirens
- Roof spot lights and wiring kit
- Wing top protection
- Remote spot light
- Lockable cubby box
- Fire extinguisher 1kg
- Recovery kit

110 Armoured

Standard fit, in addition to the generic security vehicle modifications:

- Protected electrical power supply
- Five sided B6 armour cell
- Kevlar® floor protection
- Tyron bands (Run on Flat tyre system)

Options include:

- Auxiliary battery / split charge
- Enhanced fuel filtration
- Front nudge bar
- Anti-tamper exhaust
- Engine kill switch
- Armoured fuel tank
- Rear view security camera
- Talk in Talk out system
- GPS tracking system
- Engine bay fire suppression

130 Double Cab High Capacity Pick Up (with side facing seats)

Standard fit, in addition to the generic security vehicle modifications:

- Side step
- Enhanced fuel filtration
- Front nudge bar
- Canvas seat covers
- Towing / recovery eyes
- Safety (first aid) kit (Level 1)
- Side facing seats

Options include:

- Auxiliary battery / split charge
- Winch (including bull bar)
- Working lamp
- Pick Up rubberisation
- External cargo barrier / window protector
- Engine bay fire suppression
- Mud deflectors
- Reversing buzzer

130 Cash in Transit

Standard fit, in addition to the generic security vehicle modifications:

- Auxiliary battery / split charge
- Roof tray (spare wheel)
- Rear access step
- 2x2 focus interior lights
- Protected electrical power supply
- Rear guard compartment
- Dedicated Cash in Transit box
- Anti-fishing drop chute

- Security compartment armour (CIT) B4+

- 2x1 seating in CIT box
- Escape hatch (rear cabin)
- SureLock security lock system

Options include:

- Enhanced fuel filtration
- Front nudge bar
- Anti-tamper exhaust
- Front / rear intercom system
- Tyron bands (Run on Flat tyre system)
- Driver cab armour (CIT) 4+
- Transparent armour upgrade to B6
- Armoured fuel tank
- Rear view security camera
- Talk in Talk out system
- GPS tracking system
- Fire arm port and mount
- Engine bay fire suppression

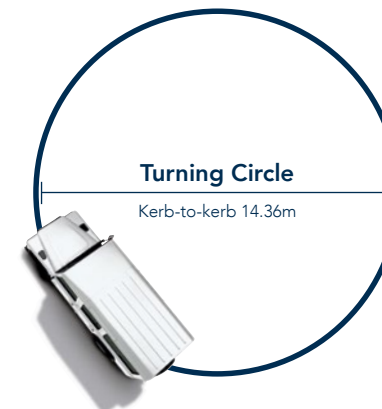
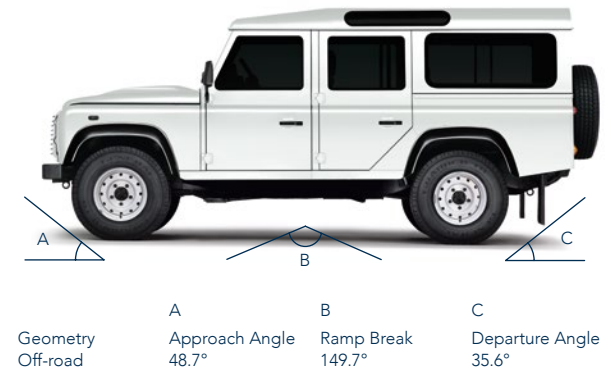
The specification of security vehicles can be further enhanced with options such as raised air intake, underbody skid plate, front lamp guard, fuel burning heater (block only) and a radio communications system.

Dimensions and Capabilities

Land Rover Defender: Security Vehicle

VEHICLE DETAIL	110 ARMOURED	130 DOUBLE CAB HIGH CAPACITY PICK UP	130 CASH IN TRANSIT
Engine type	Turbo Diesel	Turbo Diesel	Turbo Diesel
Power [kW]	90 @ 3,500 rpm	90 @ 3,500 rpm	90 @ 3,500 rpm
WEIGHT TABLE (KG)			
Gross vehicle weight	3,500 only	3,500	3,500 only
Min. kerb weight	2,980	2,350+	2,650+
Max. pay load	520	1,150	850
Towing capacity	3,500 (with braked trailer)	3,500 (with braked trailer)	3,500 (with braked trailer)
WHEELS AND TYRES			
Wheel	16" Steel Wheel	16" Steel Wheel	16" Steel Wheel
Tyre	Conti Cross or equivalent	Conti Cross or equivalent	Conti Cross or equivalent
DIMENSIONS OF MODIFIED VEHICLE			
Length [mm]	4,785	5,170	5,180
Width [mm]	1,790	1,790	1,790
Height [mm]	2,180	2,180	2,250
Height [with optional light bar]	2,485	2,485	2,555
Angle of approach [degree]	48.7	48.7	48.7
Angle of departure [degree]	35.6	35.6	35.6
Wheelbase [mm]	2,794	3,255	3,255
Track width [mm]	1,486	1,511	1,511
Min. ground clearance [mm]	250	250	250
Turning circle diameter [m]	14.36	15.08	15.08
Wading depth [mm]	500	500	500
STANDARD AND OPTIONAL FEATURES			
High Torque 2.2L Diesel engine	■	■	■
Anti-stall engine management	■	■	■
Six-speed manual transmission	■	■	■
Front and rear ventilated disc brakes	■	■	■
Air-conditioning	■	■	■
Seven seats	○	○	○
Anti-lock Braking System	○	○	○
Electronic Traction Control	○	○	○
Sunroof	□	□	□
Electric windows	□	□	□

■ Standard □ Standard Delete ○ Optional





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The Vehicle Range

With different variations available, Defender makes the ideal Security vehicle no matter what the requirements. The vehicle range comprises:

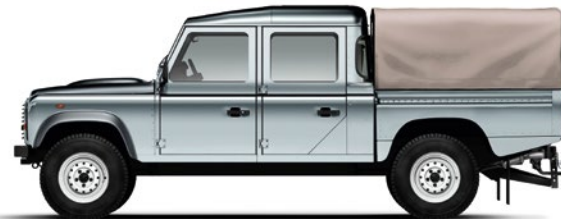
- 110 Armoured
- 130 Double Cab High Capacity Pick Up
- 130 Cash in Transit

In addition to these body styles, conversions are available which includes the 110 Police Personnel Carrier vehicle.

For commercial or market legislative reasons not all Defender Professional Vehicles are available in all markets. For further information, please contact your local Land Rover Dealer or visit www.landrover.com/professional



110 Armoured



130 Double Cab High Capacity Pick Up



130 Cash in Transit

Land Rover Approved Vehicle Modifier

Email svo@landrover.com to have one of our Land Rover Utility team contact you directly.

landrover.com/professional

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