

LS2
HELMETS
TRAINING BOOK

MX701

Explorer

Off Road



GO AHEAD



CARBON

MX701

Explorer C

Off Road

SHELL

Certified ECE 22.05 & DOT
GR 1380 ±50
Made of Carbon
3 Shells
Long Oval

EPS SIZE

//////
XS - S
//////
M - L
//////
XL - 2XL

SECURITY

Micrometric Metal Buckle
Emergency Release System
Reinforced Chin Strap
Metal Security Plate
Multi-Density EPS
Visor Button Lock

VENTILATION

Channeled EPS
Chin Vent
Top Vent Ports
Top Exhaust Ports
Back Exhaust Ports
Side Exhaust Ports

VISOR

Twin Shield System
Scratch Resistant
UV Resistant
Ready for Pinlock Max Vision

COMFORT LINER

Removable and Washable
Breathable
Hypoallergenic
Laser-Cut Foam
Chin Curtain

WHAT'S IN THE BOX?

Special Helmet Bag
Pinlock Max Vision
Reflective Sticker
Peak



INDEX

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5P

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9P



3P

ART'S
series
PREMIUM PROTECTION LS2 HELMETS

**VENTILATION
TECHNOLOGY**

11P

**COMFORT
FEATURES**

13P

MORE VIEWS



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Long Oval



European
Certification



USA Certification

SHELL MATERIALS.



Three shells

LS2 has multiple shell sizes that offers the benefit of a fully protective EPS liners and our high quality and performance comfort padding. That is possible thanks to LS2's exclusive 3D laser cut foam for the perfect fit and all day comfort.



XS-S



M-L



XL-2XL





5P



Made of Carbon

Carbon Fibre is a material used extensively in the aeronautical industry and of course in the highly competitive world of Formula 1 and MotoGP. It has incredible strenght but it's extremely light. LS2 uses multiple layers of our exclusive wide-weave carbon fibre for a very light, but strong shell that handles impacts while dispersing energy for a safer ride.



± 50

1380gr

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Multidensity EPS



Reinforced
Chin Strap



Visor Button Lock

SAFETY FEATURES.



1

Emergency
Release
System



Our emergency release system allows emergency responders to remove the cheek pads from the helmet, allowing extra space to remove the helmet with minimal movement of a fallen rider's head and neck. It's best that someone holds the helmet to keep it from moving as you remove the pads. Slide your finger into the red loop and pull carefully, slipping the pads free. Slide the cheek pads over the straps and pull them away from the helmet.

2



Metal
Security
Plate

This small metal triangle is an LS2 exclusive feature and reinforces the attachment of our chinstraps to the shell for extra strength.



Micrometric Metal Buckle

The metal buckle attaches to a high quality safety strap. On the other strap is a ribbed plastic tab. Insert the ribbed metal tab into the metal buckle. You'll hear a light "clicking" sound. Continue to slide it until you get a comfortable snug fit. Pull the ribbon on the lever to release. For additional initial adjustment, use the metal slider buckle on the strap with the ribbed plastic tab to take up excess strap have a snug fit that won't roll off.

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Scratch
Resistant



UV Resistant

VISOR FEATURES.

LS2 visors are built with 3D optical correct "A Class" Polymer, a space-age polymer with high resistance to impact that avoids distortion and offers maximum clarity. Our visors are durable, scratch resistant and UV resistant. All of that combined with the ultimate technology of Pinlock system offers the most advance features in fog resistant.



Quick
Release
System

This patented system allows the visor to be effortlessly removed and inserted back using no tools other than your hands. It's multiple springs system facilitates opening and closing the visor.



Twin
Shield
System

A sun shield helps to protect the rider's eyes from bright sun. The sun visor moves up and out of the way quickly with the exclusive fast to flip-up system that is allocated in the lateral of the helmet. This system allows to move the sun visor fast when the rider enter in dark places like tunnels.



Available in
different colors **1**

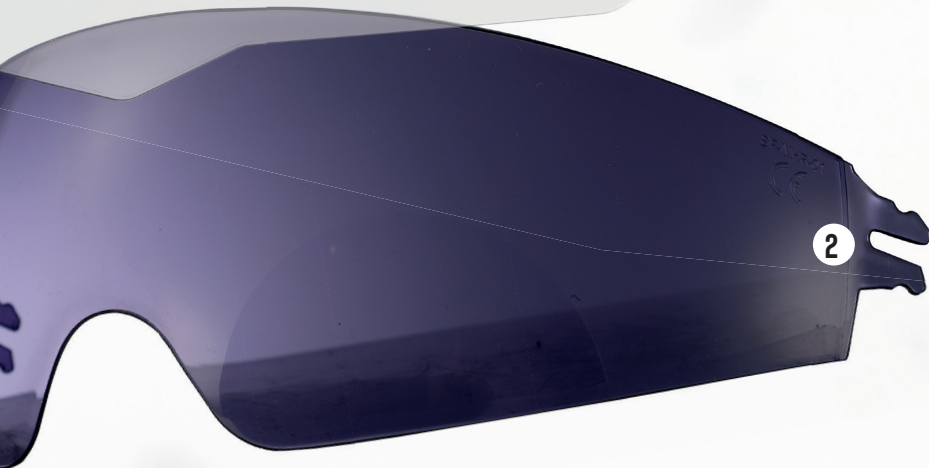
Tinted / Light Tinted / Iridium Blue /
Iridium Silver / Iridium Gold



Quick Sun Visor Control

9P

Tiny and powerful mechanism to control the flip up/down the sun visor of the helmet quickly and safety when rider enter in dark places or sun shafts.



Ready for Pinlock Max Vision

This patented system allows the visor to be effortlessly removed and inserted back using no tools other than your hands. It's multiple springs system facilitates opening and closing the visor.

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- ① Chin Vent
- ② Top Vents 2pcs.
- ③ Top Exhaust Ports 2pcs.
- ④ Back Exhaust Ports 3pcs.
- ⑤ Side Exhaust Ports 2pcs.

VENTILATION TECHNOLOGY.



Liner Hyper Ventilation

The new LS2 Liner Air Intake located at the frontal part refresh the air flowing between the liner and the EPS structure to maintain rider always fresh.





Dynamic Flow Through Ventilation

The MX701 EXPLORER is designed to be light, comfortable and very cool. Its air intakes, which pass through the entire shell, provide the lightness and extra ventilation needed in a racing helmet. All these air inlets and outlets are channeled obliquely through the inner shell or EPS. LS2 helmets feature a Dynamic Flowthrough Ventilation. Fully adjustable intake ports and vented EPS work with the rear spoiler and exhaust ports to create a constant, light flow of air helping to keep the rider cool and comfortable.

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Chin Curtain

A high quality fabric insert at the front of the chin bar helps minimize the flow of wind reaching the pilot's face for a more comfortable trips.



1

COMFORT FEATURES.



Comfort Liner

All LS2 helmets feature a fully removable and washable comfort liner so you can keep it as fresh as new. Our anatomically correct cheek pads are cut using LS2's 3D Laser Technology for a perfect fit.

- + Hypoallergenic
- + Breathable
- + Removable
& washable



2



1



Cheek Pads

All LS2 helmets feature a fully removable and washable comfort liner so you can keep it as fresh as new. Our anatomically correct cheek pads are cut using LS2's 3D Laser Technology for a perfect fit.



3

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