

**IXON**  
AIRBAGSERIES

# IX-AIRBAG U03



**inmotion**  
AIRBAG

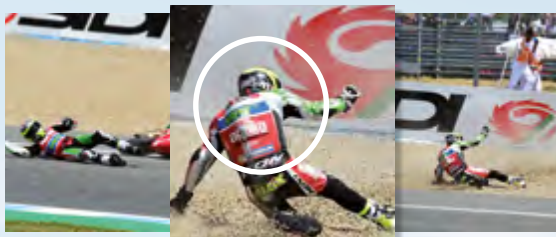
[WWW.INEMOTION.COM](http://WWW.INEMOTION.COM)

# TESTED BY THE BEST PROFESSIONAL RIDERS

## AIRBAG MOTOGP™

- DEVELOPPED WITH IXON RIDERS IN MOTOGP™, EWC, FSBK :  
**4 RIDERS IN 2016 - 20 RIDERS IN 2017 - 21 RIDERS IN 2018**
- 1 OF THE 3 AIRBAGS APPROVED BY FIM





APPROVED  
BY DORNA  
IN MOTOGP™



Inflation  
report:  
Aleix Espargaro's  
crash

IXON GPWORLD PROGRAM HAS BEEN FOCUSED  
ALONG WITH IN&MOTION ON AIRBAG SYSTEM  
AND AIRBAG RACING SUIT DEVELOPMENT  
THROUGH OUR STRUCTURE **IXON  
INNOVATIVE RACING LAB** WITH  
20 OF OUR WORLD CLASS  
PROFESSIONAL RIDERS.



# EXPERIMENTED BY 500 USERS ACROSS EUROPE

# 500 RIDERS



# 1,5 MILLION KILOMETERS TRAVELLED

Inflation report: In&Sider's crash

## WHAT PRESS SAYS ABOUT IT...

...«Wireless and autonomous, all necessary sensors are embedded so the vest can be used from one bike to another without questions. With a full efficient time (detection+ inflation) of 55ms, it is definitively the fastest of its category on the market, indeed the only one at the moment, but as fast as the electronic competition»... (lequipement.fr, October 2018)

...«With Alpinestars and Dainese airbags, Ixon and In&motion equipment is approved by IRTA (team association in Grand Prix) to equip riders of MotoGP world championship, as it is an obligation since 2018 to wear an airbag system. huge recognition!»... (Motonet.com, June 2018)

«EXCEPT A BRUISE  
ON MY HIP AND  
BURNS ON THE  
ELBOW, I DON'T  
HAVE ANY OTHER  
INJURY»

JÉRÔME R.

«IT'S ONLY WHEN I GOT UP AND LIFTED THE  
BIKE THAT I UNDERSTOOD THAT THE VEST  
WAS INFLATED AND WAS MAINTAINING MY  
TORSO. FORTUNATELY, A BURN ON THE  
ELBOW DUE TO GARMENT ABRASION AND  
THAT'S IT. WITHOUT THE AIRBAG I FEEL  
I COULD HAVE INJURED MY BACK.»

ALAIN D.



# THE ONLY INTELLIGENT ELECTRONIC AIRBAG WEARABLE UNDER ANY JACKET\*



**EXTREMELY FAST DETECTION AND INFLATION**

**IX-AIRBAG U03**

**IXON**  
AIRBAGSERIES

\*JACKET'S CERTIFIED FOR MOTORCYCLE OR SCOOTER USE AND MEETING SIZING REQUIREMENTS (MEASUREMENTS PROCEDURE DETAILED IN THE USE INFORMATION BOOKLET).

## UNIVERSAL

- **WORN UNDER THE JACKET\***
- AUTONOMOUS / INDEPENDANT
- WIRELESS
- NO SENSORS ON THE BIKE

## PERFORMANT

- **EXTREMELY FAST INFLATION : 22MS\*\***
- ELECTRONIC DETECTION SYSTEM : 33 MS
- PROTECTS THORAX, ABDOMEN, SPINE, NECK AND COLLARBONE
- CE CERTIFIED
- INTEGRATED CE BACK PROTECTOR
- 5 STARS SRA
- 20H AUTONOMY
- INTELLIGENT AND UPGRADEABLE TECHNOLOGY

## AUTOMATIC

- **WIRELESS**
- ELECTRONIC DETECTION SYSTEM
- EMBEDDED ALGORITHMS

## COMFORTABLE

- **LIGHT (1.3KG/2.9LB)**
- STRETCH FABRIC ALLOWING AN OPTIMUM ADJUSTMENT
- ERGONOMIC DESIGN
- 5 SIZES PROPOSED : FROM S TO 2XL
- BREATHABLE 3D MESH INSIDE

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**START IT,  
WEAR IT, FORGET IT !**

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\*JACKETS CERTIFIED FOR MOTORCYCLE OR SCOOTER USE AND MEETING SIZING REQUIREMENTS (MEASUREMENTS PROCEDURE DETAILED IN THE USE INFORMATION BOOKLET).

\*\*22 MILLISECONDS - MEDIUM VALUE MEASURED ON VARIOUS CRASH SCENARIOS.

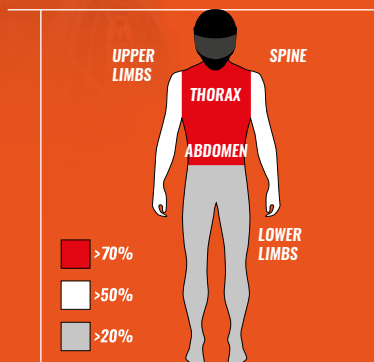
# PERFORMANT

## PROTECTION

- Protects thorax, abdomen, spine, neck and collarbone
- The vest is CE certified according to expert protocol CRITT (notified body)
- Integrated CE level 1 back protector (according to CE EN 1621-2 standard)

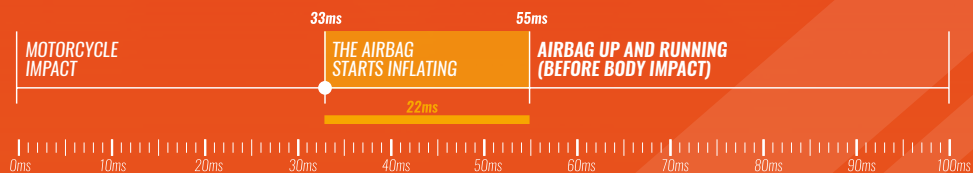
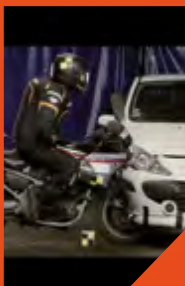


more than **75%**  
OF THE SERIOUS  
MOTORCYCLISTS'  
INJURIES ARE LOCATED  
ON THORAX AND ON ABDOMEN



## EXTREMELY FAST INFLATION

EVALUATION OF THE PROTECTION PERFORMANCE ON A MAIN CHOC  
ON FRONT (RIDING CONDITIONS 50KM PER HOUR)



## CERTIFICATIONS



★  
★  
★  
★  
★  
**CLASSE**  
**SRA**

- Protection areas
- Detection time
- Inflation time
- Protection performance

### • 5 of 5 stars on SRA rating

Independent body gathering all French insurance companies

Tested by CRITT, mandated by SRA

Tested points : protection areas, detection time, inflation time, protection performance

# INTELLIGENT SYSTEM **inmotion** A I R B A G

**TECHNOLOGY EVOLVES, SO DOES YOUR AIRBAG**



## **DETECT**

Thanks to embedded algorithms the smart In&box system **analyses**  
**the biker's moves 1000 times a second** to detect a fall

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## **PROTECT**

In less than 33ms (detection) and 22 ms(inflation), the airbag cushion is inflated  
to protect the most sensitive body areas

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## **PERFECT**

The In&motion software collects all data to constantly improve  
and **offer an even better and customized protection**

# REMOVABLE (ELECTRONIC DEVICE) IN&BOX BRAIN OF THE SYSTEM

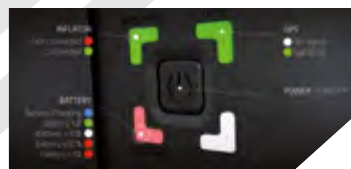


- Unlock slide button
- Installed and connected in one click
- Charging and updating of the system
- Ultra fast electronic detection

- *Embedded independant technology*

**inomotion**  
A I R B A G

- No sensors on the bike
- 20h autonomy



# THE BEST WILL GET BETTER FOR YOU



**IXON**  
AIRBAGSERIES

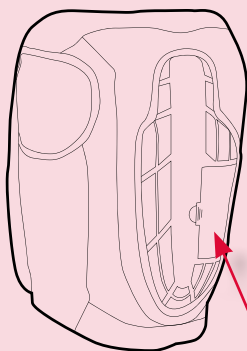
## 399,99€\* INCL.VAT

**IX-AIRBAG U03 VEST**

The **IX-AIRBAG U03** only operates with the In&box activated :  
through a leasing (REVOLUTION formula) or the acquisition of the  
In&box (REGULAR formula)

+

**inmotion**  
A I R B A G



**In&box REVOLUTION leasing :**  
**12€/month or 120€/year**

**OR**

**In&box REGULAR acquisition : 399€**



Removable electronic  
device In&box,  
the brain of the system

# SUBSCRIPTION OFFERS

CHOOSE YOUR OFFER		REGULAR	REVOLUTION
		Non list + 399,99€ + In&Box 399€	Non list + 399,99€ In&Box 12€/month or 120€/year
IN&BOX	IN&BOX ACQUISITION	IN&BOX LEASING	
UPDATES / OPTIMIZATIONS	✓	✓	
DASHBOARD (MOBILE APP)	✓	✓	
IN&BOX WARRANTY*	2 years	Unlimited	
FREEDOM	—	Cancel anytime	
VIP SERVICE	✗	✓	
IN&BOX UPGRADE	✗	✓	
BUY OPTION AFTER 3 YEARS	—	99€	
TRACK OPTION COMPATIBLE WITH BOTH OFFERS		YEARLY PLAN 25 €	MONTHLY PLAN 8€ / month <small>(includes acquisition)</small>

## DETAILS

### WHAT DOES THE IN&MOTION CLUB INCLUDE ?



#### UPDATES / OPTIMIZATIONS

Optimizing your experience with the data generated by the In&motion Club's members.



#### DASHBOARD

App available on Android and iOS. Get info on the battery level, the airbag system status and the last optimizations available.



#### IN&BOX WARRANTY

2 years warranty is included with the purchase of the In&Box. (cf General Conditions)\*. A warranty extension will be available in case of acquisition.



#### TRACK MODE

You can subscribe to one of our tracks offer in order to be protected and benefit from associated warranties on track.

### THE ADVANTAGES OF THE REVOLUTION OFFER



#### FREEDOM

Who don't ride anymore ? Stop the leasing and pick back your In&Box to subscribe within 14 days.



#### VIP SERVICE

Dedicated In&Motion Customer experience with your In&Box ? Call a phone line with 24h 7/7.



#### IN&BOX UPGRADE

After 3 consecutive years leasing, one free one generation of update also available.

\* The full warranty applies only if the system is used under the appropriate conditions. On track, the track mode must be activated.

\* If a problem with the system is not solved by sending a new In&Box, it will be sent within 72h after receipt of the request.

**WWW.INEMOTION.COM**

# FEATURES

<b>Weight</b>	1.3 kg (2.9 pounds)
<b>Fabrics</b>	Stretch material + 3D mesh inside
<b>Composition</b>	100% Polyester
<b>Washing instructions</b>	Do not wash by machine or hands – Dry cleaning possible or with a brush and wet cloth
<b>Sizing</b>	S/M/L/XL/XXL
<b>Colors</b>	Black
<b>Compatible</b>	Any motorcycle jacket with an adapted sizing
<b>Inflation volume</b>	12L
<b>Autonomy</b>	20H
<b>Recharge time</b>	2 hours
<b>Detection + inflation</b>	55ms (milliseconds) : 33ms (detection) and 22ms (inflation)
<b>SRA rating</b>	5 of 5 stars
<b>Body parts protected</b>	Thorax, abdomen, spine, neck and collarbone



**WORN UNDER  
THE JACKET\***  
**EXTREMELY FAST INFLATION : 22MS\*\***  
**WIRELESS  
LIGHT**



| **IX-AIRBAG U03** |

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\*\*22 MILLISECONDS (INFLATION) AND 33 MILLISECONDS (DETECTION) - MEDIUM VALUE MEASURED ON VARIOUS CRASH SCENARIOS.



**RIDEYOURWAY**

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