

E-GP AIR



BLACK COLOR

*An electronic airbag
vest made for the
pilots!*



COLLECTION
2020

www.helite.no

E-GP AIR

25 hours of **autonomy**

easy and intuitive system

e-cartridge 60cc

Charging via **USB**

Ultra fast wireless detection

Removable **sliders**

Stretchy and flexible fabric
on the sides

8990,-




♀♂ For women
and men

Sizes S -> XL-L

WITHOUT SUBSCRIPTION



FEATURES

 <p>Electronic system</p>	<p>The algorithm uses a set of on-board sensors (accelerometer, gyroscope and GPS) that analyze the motorcyclist's motion more than 1000 times a second and enables to follow the rider in real time. When a fall is detected, the airbag inflates automatically in less than 60 ms and before impact.</p> <p>+ This technology includes the possibility of installing an optional sensor on the motorcycle fork. This fork sensor (NOK 1490,-) detects impacts on the motorcycle and allows faster detection and more accident situations to be covered. Highly recommended on the road, this option should not be used on the track. However, it can be purchased separately if you also use your e-GP Air on the road.</p>
<p>Wireless system</p>	<p>The system is ready to use and also easy to use. No more need to connect yourself with the motorcycle, just press the ON/OFF button 3 times to activate the vest.</p>
<p>Autonomy</p>	<p>The e-GP Air has a 25 hours autonomy which is about 1 week of use. A USB cable is supplied with the airbag system to recharge the vest (charging time about 3 hours).</p>
<p>Protection volume</p>	<p>The e-GP Air offers a very big protection volume (the biggest on the market) between 17 and 28 L depending on the airbag size. This provides better protection in case of a fall.</p>
<p>Aerodynamics</p>	<p>The e-GP Air has an aerodynamic cut that fits perfectly over any leather suit. Space for the hump has been left.</p>
<p>Turtle effect</p> 	<p>A semi-rigid protection has been placed on the chest and back for a double TURTLE effect! This innovation is a very big improvement in protection. The impact forces are distributed over the entire airbag, significantly improving energy absorption and reducing the risk of intrusion.</p>
<p>Reconditioning</p>	<p>The e-cartridge is easily and quickly replaceable by yourself in a few minutes and at low cost.</p>
<p>Customization</p>	<p>The e-GP Air can be customized with quick access to the front and rear. There are many possibilities to make your airbag vest unique.</p>
<p>Certification </p>	<p>Our airbag systems are CE certified by the ALIENOR CERTIFICATION laboratory, a recognised and independent institute that certifies protective equipment for motorcyclists (PPE).</p>

This vest is for all the pilots who are looking for a system that is both easy to use and ready to use and offers also the best airbag protection. The e-GP Air model is unisex and can be worn over any suit thanks to its special cut.

WIRELESS

An easy to use and ready to use system: no need to connect yourself with the motorcycle or via an application.

ULTRA FAST DETECTION

The electronic system offers a detection from 60 ms at a speed of 30 km/h.

BIG AIRBAG VOLUME

the biggest on the market between 17 and 28 liters of protection depending on your airbag size.

REUSABLE

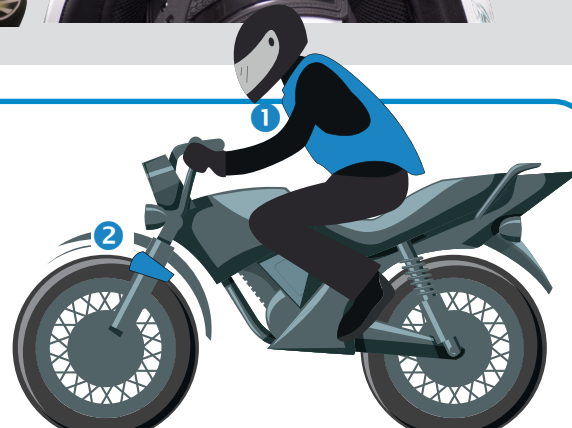
by yourself in a few minutes and at low cost. You simply need to replace the e-cartridge.



The e-GP Air integrates the 'Electronic Airbag System' technology developed by Helite. A wireless system, reliable, more convenient and with a faster detection.

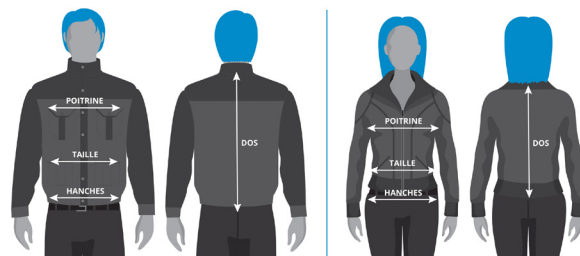
1 Vest sensor (CDU): it follows the motorcyclist's movements and detects accidents in real time.

2 Option 'fork sensor' only on the road (must not be used on race track)



SIZE CHART

The e-GP Air is worn over your leather suit. Please keep in mind to take this into account while measuring. Every person has its own body type, our size charts are for information only.



E-GP Air	S	M	L	L-L	XL	XL-L
Height (cm)	160 - 180	165 - 185	170 - 190	170 - 190	175 - 195	175 - 195
Chest line (cm) with equipment	75 - 85	80 - 90	85 - 95	90 - 100	90 - 105	95 - 115
Waist line (cm) with equipment	65 - 80	70 - 85	75 - 90	80 - 95	80 - 100	85 - 110
E-Cartridge	60 CC	60 CC	60 CC	60 CC	60 CC	60CC

FAQ

1

What are the advantages of the e-GP Air?

- Faster detection time: from 60 ms at 30km/h compared to 100 ms with the mechanical detection.
- A more convenient system: the e-GP Air is wireless so there is no need to connect yourself with the motorcycle. To activate it, simply press the ON/OFF button 3 times.

2

What is the autonomy of the vest?

The e-GP Air has an autonomy of 25 hours, or about a week of use. To recharge it, simply take the USB cable supplied with the vest. The charging time is about 3 hours.

3

Is there a difference between the protection of the GP Air (mechanical) and the e-GP Air (electronic)?

Our electronic and mechanical systems guarantee the same airbag protection:

- A big airbag volume (the biggest on the market)
- Optimal protection for the neck, cervical vertebra and vital parts.
- The double TURTLE effect: with a back and chest protector for better shock absorption.

4

Which falls are detected by the system?

The 'Electronic Airbag System' developed by Helite provides a 360° protection.

The airbag vest only with the integrated sensor detects the following falls:

- Collision with an obstacle (vehicle, wall, post...) from the front, side or rear.
- Loss of control of the motorcycle: sliding, low side or high side.

5

Is the airbag reusable after an inflation?

Yes, like our mechanical models, as long as the airbag is in good condition (no holes, tears) you can reuse it. Easy to use, you can recondition the system by yourself in a few minutes, there is no technical knowledge needed. Simply replace the used (and therefore empty) e-cartridge with a new e-cartridge, available at all our dealers.