

Snowpulse



Presentation of the

« Life Bag »

IKAR 2007 Pontresina

Avalanche survival factors



Avalanche survival chances directly rely on four factors:

- Avoid complete burial
- Decrease the time of complete or partial burial
- Increase the survival time of buried victim
- Protect against shock and trauma

Based on these four factors Snowpulse engineers have worked to create the « Life Bag ».

The Life Bag



The « Life Bag » is a backpack integrating an airbag for avalanche designed to bring the best protection while being light and compact.

The « Life Bag » inflated



Shock and trauma protection



Up to 20% of avalanche deaths are due to trauma
(and even more in forest area)

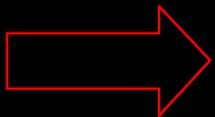
Snowpulse airbags are designed to protect the head and the thorax against shock!

The Head On Top® technology

Head out of the snow...



... on your back



It is the best solution to avoid asphyxiation !

Time saving during rescue



Easy to see on the surface



saves rescue time !

Lightest & most compact airbag



Pressure gauge



Airbag before inflation

Gaz cylinder 207 bar

Net containing the cylinder

Simple & ergonomic release



Ergonomic release handle

Protection pocket for transport,
cable car,...



Simple check:

See the handle = you are ready !



simple and strong Fixations

Refill cartridge & train yourself !

- Gas cylinder can be used anywhere in the world.
- Snowpulse retailer, professionals* and associations* can also retain a filling unit to refill their gas cylinder themselves.



+ SWISS MADE

* Only person having followed a training

EC certified system

- **EC certification**
- **Airbag volume 150 Liters**
- **Inflating time 3 sc**
- **Mechanics Temp range -40 C°**



Warning

Avalanche airbags are part of the required rescue devices, like avalanche beacons, avalanche probes, and avalanche shovels.

Do not forget: Avalanche means risk of death, with or without airbag



Innovating for your safety

