

Helmet Air System®

Helmet Air System® is a patented concept that has been developed by Skimeter company in collaboration with engineers and doctors specialized in sports trauma.

Helmet Air System® is a unique helmet concept that offers optimal safety during use. Skimeter bike helmets better fit user morphology. They are more comfortable and protective than any other helmet because they do not allow any helmet movement during use. By offering a better maintain this helmet ensures you an irreproachable efficiency.

Presentation



The Helmet Air System® placed at the rear of the helmet features :
- a **pump** to inflate airbladders
- a **valve** to deflate or empty airbladders.
Airbladders are directly inserted into the helmet.



Advantages

✓ Increased ergonomic skills

- Better maintain on the head

The Helmet Air System® combined to the anatomical shape of the hull offers a perfect adaptation to the wearer's head morphology.

- Better fitting

The whole head is in contact with the helmet; there is no pressure point on the skull.

✓ Amelioration of users safety

- No risk to lose helmet

The helmet is perfectly fixed on the head.

- Optimised shock protection

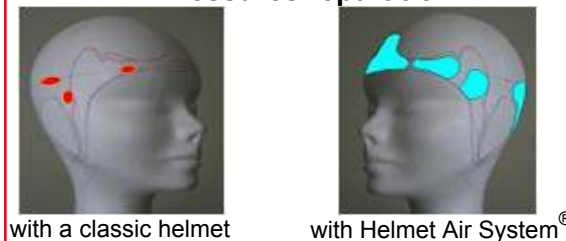
Helmet Air System® ensures a good repartition of the pressures due to impact shock and will actively fight against head trauma.

✓ Optimal comfort of use

- Homogenous repartition of pressure

Helmet Air System® homogenously distributes pressures on the skull.

Pressures repartition



with a classic helmet

with Helmet Air System®

- No helmet weight incidence

Helmet Air System® is composed of low density plastic components. Very lightweight it does not have influence on the weight of our helmets.

Products

Helmet : Docmeter helmets range

Helmet is a complete range of helmets specially dedicated to bike, mountain bike, alpine ski, snowboard, roller, BMX and many other sports use. All of our products are available with or without Helmet Air System®.



FLEXMETER WRIST GUARDS

Flexmeter is a huge range of wristguards specially designed for inline skating, snowboarding and mountain biking.

These 3 action sports cause a high average of wrist injuries. In response, Docmeter specially developed Flexguard splint: a patented wrist guard that has proved its efficiency by significantly reducing risks of wrist fracture (67% of wrist fracture diminution), with no other injuries higher up the arm (forearm, elbow or shoulder).

Presentation

Flexmeter wrist guards feature one or two splints depending on the product:

- a thermoplastic dorsal splint
- a thermoplastic palm splint



All Flexmeter splints are made in Hytrel[®] (by Du Pont[™]) which is flexible, with high memory. It absorbs shocks and prevents harmful wrist hyperextension thanks to its progressive hinge system.

- a highly scratch resistant palm protector



Flexguard: the exclusive wristguard designed for inline skating and snowboarding is also featuring a highly resistant palm protector. Fixed by Velcro, it can be easily removed to use our wrist guards under snow gloves or mittens.

Advantages

✓ Increased mobility

- High flexibility

Flexmeter splint perfectly respects wrist mobility and do not cause any disagreement during use.

✓ Perfect anatomy fitting

- Ergonomic shape

Flexmeter splint perfectly fits wearer's wrist morphology.

✓ Increased safety

- Unbreakable splint
- Perfect stability whatever temperatures (-40° to + 40°C)
- Prevents the harmful wrist hyperextension
- No wrist injuries upper on the arm

Prescription

Wearing Flexmeter wristguards is particularly recommended for inline skating and snowboarding.

We also recommended them to:

- beginners,
- people having fragile forearms or wrists,
- people who suffered of previous wrist injuries.

Products

Flexmeter : Docmeter wristguards and gloves - mittens range

Flexmeter is a complete range of wristguards, gloves and mittens. All Flexmeter gloves and mittens are available with 1 or 2 splints and also without protective splint.



Wristguards



SKI / SNOW gloves



SKI / SNOW mittens

BLUETOOTH STEREO HELMETS

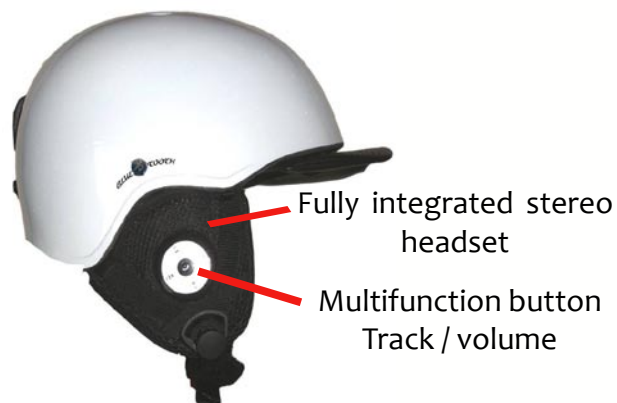
High technology helmet

Skimeter developed helmets specially designed for music addicts. Our bluetooth helmets feature a fully integrated headset that support many audio source to enable you to listen to music when skiing or snowboarding. This wireless equipment will keep you hands free for a maximal pleasure of use.

Presentation

Bluetooth headset characteristics

- Headset fully **integrated** in the earpads.
- **Simultaneous connection** to any Bluetooth source : MP3, MP4, PSP, mobile phone ...
- **Auto switch** between phone call and music.
- Volume and source setting by **multifunction button**.
- Integrated **rechargeable battery**.
- Battery charge on **PC** via USB or on sector via **DC adapter** (2-3 hours for charge).
- **8 hours** of battery life during use.
- Works until **10 m** from the bluetooth source.



Advantages

Bluetooth stereo headset is available on our ski / snow helmets. It can also be combined with Helmet Air System[®] for an optimal **comfort** and **pleasure** during use. Designed thanks to the In Mold Technology, our Bluetooth helmets are very **lightweight**.

Products

Available in 3 sizes :

S, M and L, with or without Helmet Air System[®].

Colour :

Shiny white



Weight
420 g



Weight
460 g



SKIMETER TOUCH SCREEN

Are you really sure you offer the best ski binding setting to your customers?

Skimeter is a range of apparels designed to help skimen to offer the best safety to their customers. Our apparels will help you to ensure the best ski binding setting, responding to each customer characteristics and strictly conform to ISO standards.

Presentation

Skimeter Touch Screen, is the last version of Skimeter

✓ Skimeter's fonctionnalités

All in one apparel which:

- Weighs the skier
- Measures the ski boot length
- Automatically calculates the more accuracy adjustment
- Prints a ticket
- Offers a personalized adjustment

Advantages

This apparel:

- Strictly conforms to ISO standards
- Features a customizable touch screen
- Communicates with the user in 8 different languages
- Ensures to skiman an exceptional setting accuracy
- Brings forward the involvement of your store for security
- Prints a ticket containing all data for an accuracy binding setting that respects the binding hardness recommended for each skier
- This ticket makes proof in cases of accident
- Skiers are able to use Skimeter alone
- Storage place saved in store by this congenial apparel.

- ✓ **Fast**
- ✓ **Accurate**
- ✓ **Efficient**
- ✓ **Safe**

Products



✓ Touch screen functionalities

- choice of languages (8 languages available)
- skier's name notification
- selection of the Customer's characteristics: gender, age, ski level and style, physical skills
- choice of the screen parameters.

Use

Guided by Skimeter in the language of his/her choice, the skier manually enters his/her own characteristics into the apparel by selecting data that appear on the touch screen.

✓ Podium functionalities

- weighs skier
- measures the ski boot length.

Use

Equipped with his/her ski boots, the skier go on the podium and raises his/her feet to stop until the LED blinks.

