

iFIX™



Patient Immobilization And Fixation System



Product Overview

iFIX is a new generation patient immobilization and fixation system. With large contact area with patient contour and slight elasticity iFIX can increase the fixation safety by decreasing the risk of pressure ulcers and damage to nerves, and shorten patient preparing time during medical procedures in operation room, ICU, radiation therapy center, patient transportation and other cases required for immobilization. It brings complete new way for patient immobilization and fixation with firm fixation, comfort and easy operation way.

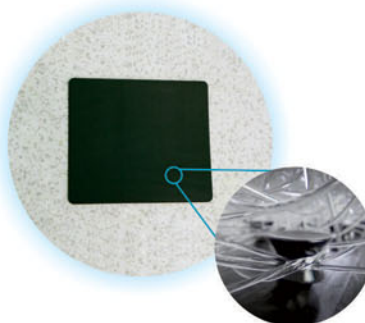
Components



Fixing Strap

The fixing strap is coated on the proper part of the body to form required position and restrain the undesired movements.

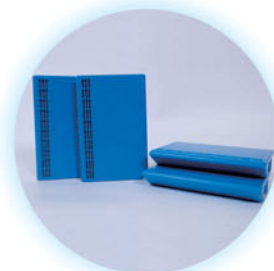
- *High Sanitary*
- *Improved Safety*
- *High Comfort*



Reusable Patch

The patches offer anchor point for the straps. Its one side is attached by the strap and the other side is stuck onto the adapter.

- *Nano technology*
- *Reusable*
- *High strength*



Quick install adapter

The adapter can be mounted onto side rails of the surgical table and moved along the rail for different position fixations.

- *Quick installation*
- *Strong structure*
- *Good durability*

Classic Application in Surgical Operation



◀ Posterior cerebrospinal surgery

- Innovative X style fixation method, greatly reduces pressure on shoulders.
- Quick immobilization for shoulders, hands, torso etc. by one device



Craniocerebral Surgery in Lateral Position ▶

- One strap is for lateral position fixation and one strap is for should fixation.
- Surgery sites are well exposed.
- The shoulder is well immobilized and has no slipping.



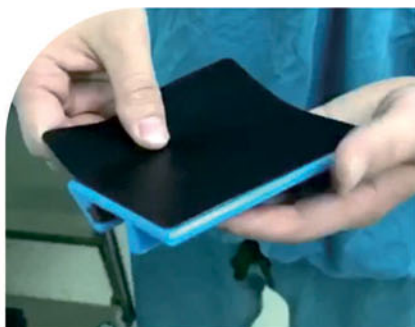
Wide Usage

Besides surgical use, it can be applied in patient immobilization such as

- CT, MRI etc. scanning
- Immobilization in ICU,
- Emergency / first aid patient fixation
- Patient transport
- Position fixation in radiotherapy center
- Other occasions require the body fixation and immobilization



Operation Instruction



1 Place patches onto the adapters.



2 Mount the adapters onto side rails in 2 sides.



3 Place the strap on patient and attach its 2 sides onto patches.

Examples in Clinical Practice

