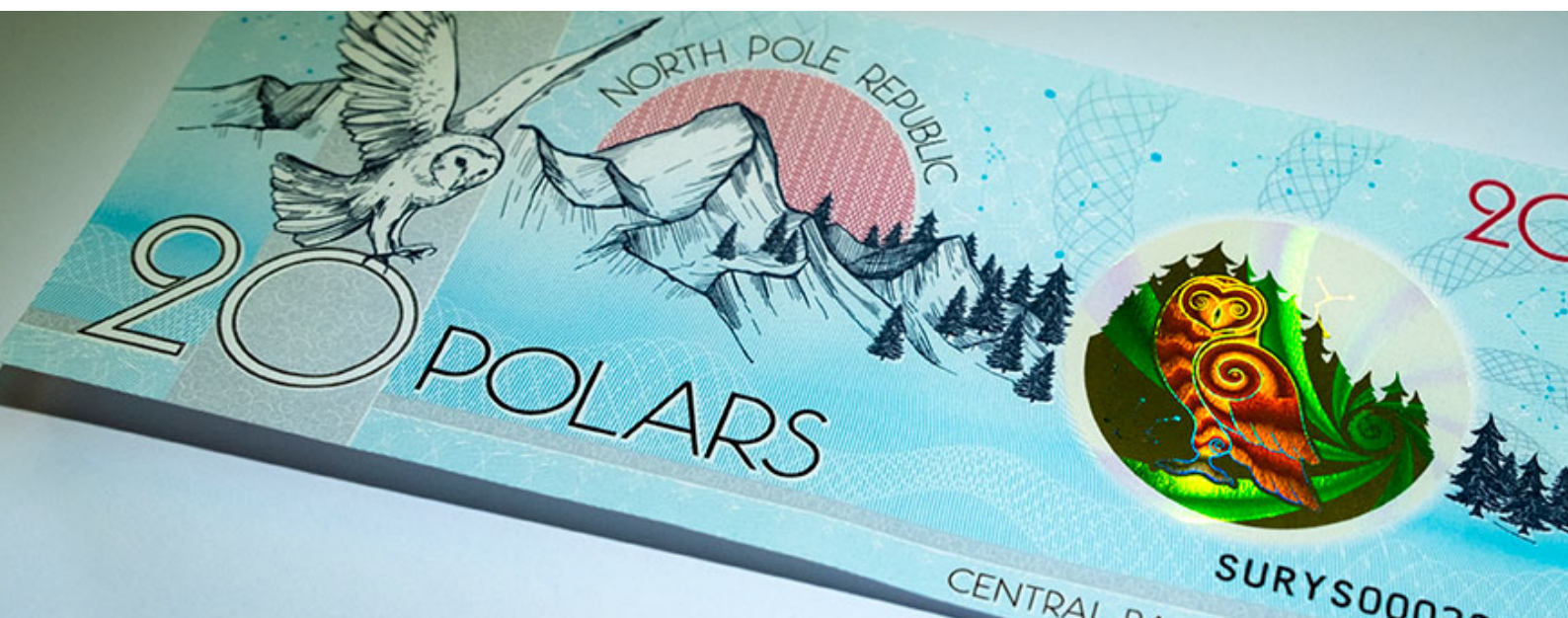




Moov™

A CUTTING-EDGE TECHNOLOGICAL SOLUTION WITH A UNIQUE AND DYNAMIC VISUAL EXPERIENCE

Upgrading banknotes with unparalleled level of security



Design, security and public awareness

Made of the best nanostructure technologies, Moov™ patch offers wide possibilities of design through high definition dynamic eye catching images perfectly integrating the original design of the banknote

A great variety of effects can be integrated into the design for a complete customization

It provides high-level security features to your banknote.

Moov™ patch leverages the visual effects, enabling a 2 diffractive color transformation when the note is rotated at 90°.

- A technology combining two colors, green and red (the most attractive colors to the human eyes)
- A unique combination quickly recognizable and authenticated by the public
- A control key based on a 90° rotation: change of color pair to another one

KEY FEATURES

PUBLIC AWARENESS

The 2 most visible colors with dynamic movement in perfect registration.

DESIGN DIVERSITY

High definition and realistic design animations.

HIGHLY SECURED

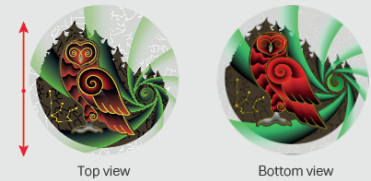
State of the art technology to give colors & animations.

1st Level authentication



Animated color pair

The MOOV™ patch exhibits a design with two vivid reflective colors which form a dual color scheme. When tilted vertically above the direct reflection of the viewing angle, each reflective color shows a dedicated dynamic animation.



High diffractive colors

When the MOOV™ patch is tilted vertically with a large angle, the diffractive elements appears.

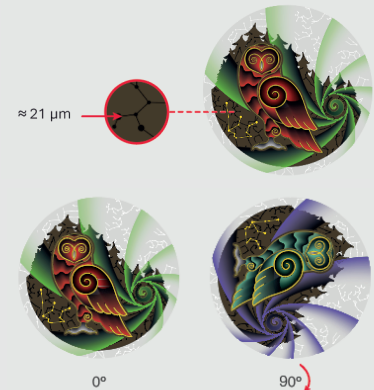


2nd Level authentication



Micro-elements

Diffractive micro-elements, visible with a magnifier (x10).



90° color transformation

When the MOOV™ stripe is rotated by 90°, the first color pair shifts into a second color pair.

3rd Level authentication



Nano-text

Compatible with nano-elements, visible with a microscope (x100).