M² combines programmable movement with colourful iconography to deliver a new standard in currency authentication. Based on Nanotech’s KolourOptik® nanographic display technology, these features capture and hold the user’s attention as they intuitively maneuver and tilt the banknote to confirm its authenticity. M² is exceptionally thin and suitable to multiple application processes and substrates.

**IMAGE INVERSION AND 3D MOVING ICONS**
INVERTING IMAGE AND TEXT

High definition central images clearly invert as the feature is tilted, and distinctive border text inverts as moving icons pass through it.

FAST ORGANIC MOVEMENT

Fast organic moving icons (curved bars) around the border of the main image.

COVERT FEATURES

Ultra-high resolution microtext and micro QR code visual elements provide multi-level security and design options.

EXTREMELY THIN AND DURABLE

The inherent strength and integrity of nano-scale structures guarantee a highly durable feature with a form factor under 5 microns.

OVERT SECURITY FEATURES:

- Multiple 3D Elements
- Multiple Colours
- Omni-directional Movement
- Overprinting

COVERT SECURITY FEATURES:

- Microtext
- Nanotext
- Nano-imagery
- Machine Readability

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