





KolourDepth

3D, colour, and movement for intuitive authentication and unparalleled security

META®'s customizable KolourDepth™ feature is easy to trigger and intuitive to authenticate. The combination of nanoscale origination, proprietary algorithms, and specialized manufacturing techniques result in a new standard of counterfeit deterrent.

Based on META's KolourOptik® nanographic display technology, KolourDepth delivers effortless currency authentication and wide-ranging visual effects.





TRUE COLOUR AT DEPTH

Rich, vibrant, and colourful images float at multiple layers above and below the surface of the banknote.



VARIABLE MOVEMENT

Visual elements move simultaneously at different speeds and directions.



Nano-imagery

Machine Readability

COVERT FEATURES

Ultra-high resolution microtext and other detailed visual elements provide multi-level security.



EXTREMELY THIN AND DURABLE

The inherent strength and integrity of nano-scale structures guarantee a highly durable feature with a thickness of under five microns.

OVERT SECURITY FEATURES:

Multiple 3D Elements	
Multiple Colours	<u> </u>
Omni-directional Movement	✓
Overprinting	~
COVERT SECURITY FEATURES:	
Microtext	~
Nanotext	<u> </u>

