

DBM BANKER MONEY TESTER

OPERATING INSTRUCTIONS

(For Reference Only)

FOR BANKNOTES WITH FLUORESCENT MARKS

Place banknote under "UV" light of the money tester, the fluorescent marks or pictures will appear under the light. (See Banknote security features)

FOR BANKNOTES WITHOUT FLUORESCENT MARKS

When placed under the UV light, there will be no noticeable change in color or pattern. If tester is equipped with the white light, switch it on and look for watermarks. (See Banknote security features).

DOCUMENT CHECKING

Nowadays most bank cheques, credit cards, documents, entrance tickets and identity cards have fluorescent and watermark patterns printed on them. They will show up under UV light and the latter on the white light.

MICRO PRINTING

Micro Printing on the bank notes can only be seen by using the detectors that are equipped with magnifying glass.

NOTE

If the machine has both UV and white tubes fitted, your initial check should be under the UV light, then the white tube to check for watermarks. If in doubt, do conduct further checks on the other security features like micro-printed words (using a magnifying glass), color-shifting ink, magnetic strip, and raised printing (Intaglio Printing). The banknote should not be limp, shiny or waxy.

CAUTION

Do not stare at the UV light as constant direct exposure will damage your eyes.

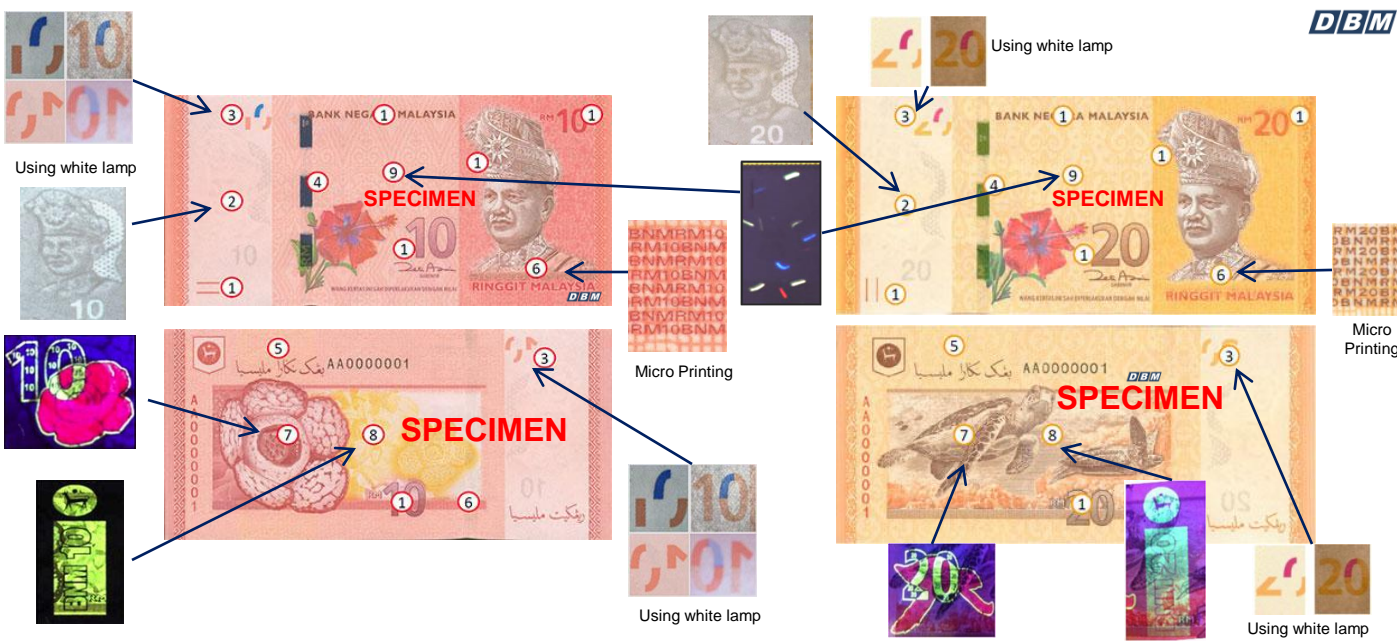


US Banknote Security Features

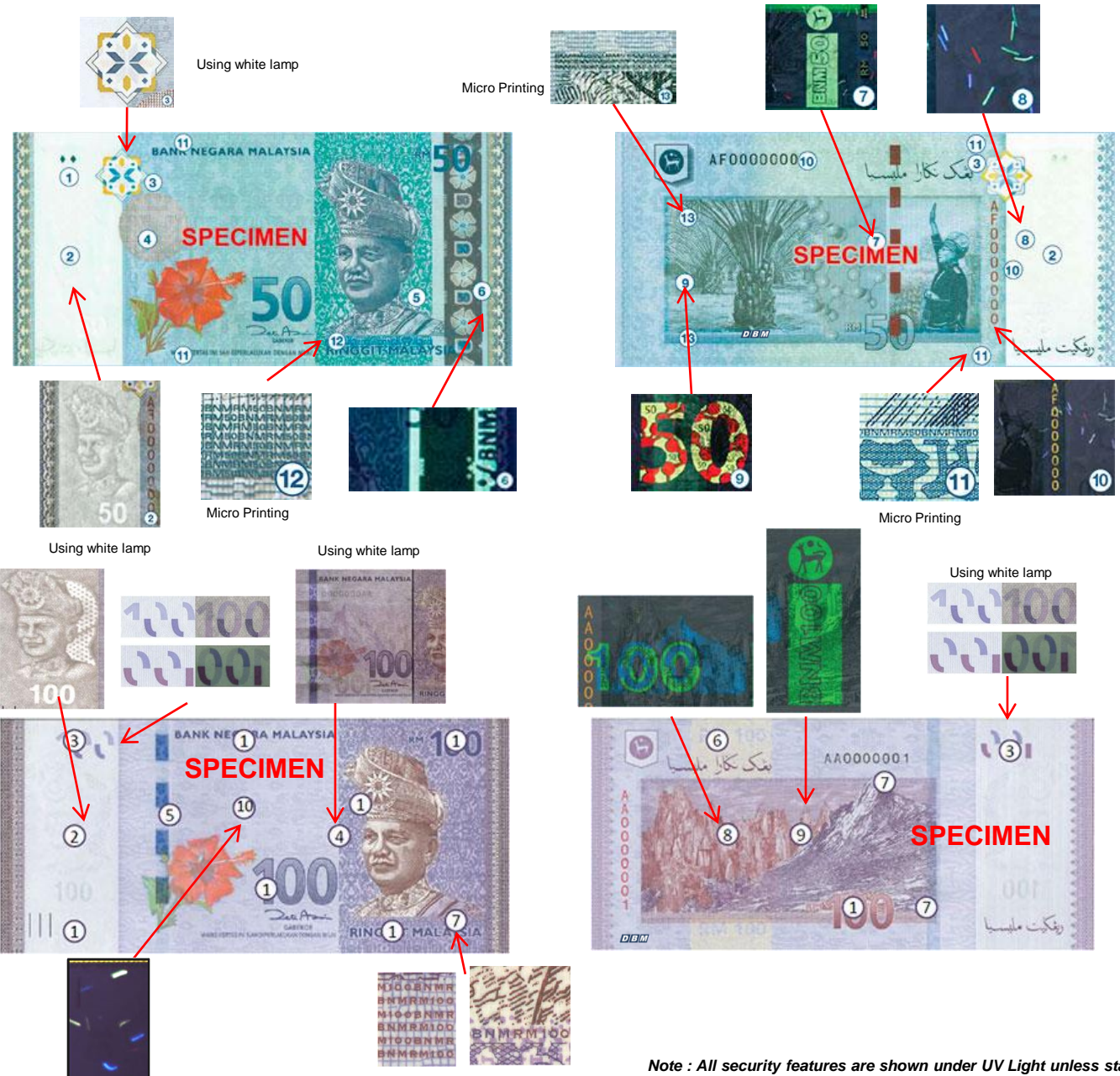


Banknote Security Features

- 1 • **Watermark** (Visible when held against white light)
- 2 • **Color Shifting Ink**
- 3 • **Security Thread** (Visible when held against white light and glows with a unique color under UV Light).



RINGKIT MALAYSIA Security Features
As seen under UV and White Light (As advised by Bank Negara)



Note : All security features are shown under UV Light unless stated. Micro Printing can only be seen using the detectors equipped with magnifying glass.