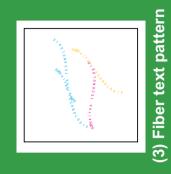


- 1) Programed color sequence according to data file, both of the brand owner and the consumer can use color information to do authentication.
- 2) Programed variable text to the finder mark position, only available by WeChat scan. 3) Programed variable microfont to overprint on the colorful QR, HP invisible ink to print microfont.











Colorful QR working with various types of verification patterns

- Note: 1) Multi-layer QR for security, track-trace and fun. 3) Fiber text pattern: Fiber combined with small size text, HP invisible ink to print some fibers. 2) Bacteria pattern use HP invisible ink and silver ink to print, more pattrns to match. 4) Color line pattern: Fixed line pattern but colorful, HP invisible ink to print some lines.
- Attractive S S Full color Circle dot

Note: 1) Font Matrix QR. use small size variable text characters to combine QR





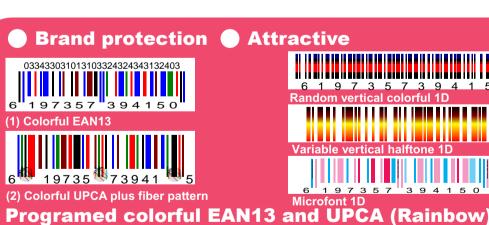
3) Use white ink to print on the black paper to form normal QR and reverse QR.

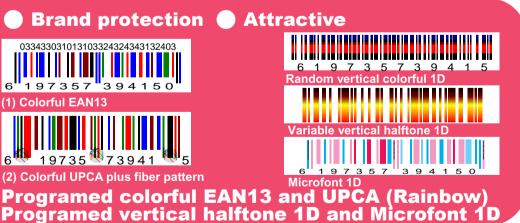












Invisible QR use HP invisible ink or

flourencent ink to print



CMY image plus pure

black ink QR need



1:1.6

Note: 1) Deformation H/W ratio.









Colorful QR working with colorful authentication code

















Various types of programed colorful QRs

- 1) Programed color sequence according to data file, both of the brand owner and the consumer can use color information to do authentication.
- 2) Programed variable text to the finder mark position, only available by WeChat scan. 3) Programed variable microfont to overprint on the colorful QR, HP invisible ink to print microfont.

Brand protection Attractive

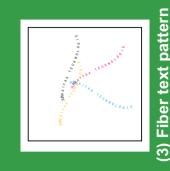














Colorful QR working with various types of verification patterns

Note: 1) Multi-layer QR for security, track-trace and fun.

- 3) Fiber text pattern: Fiber combined with small size text, HP invisible ink to print some fibers.
- 2) Bacteria pattern use HP invisible ink and silver ink to print, more pattrns to match.
 - 4) Color line pattern: Fixed line pattern but colorful, HP invisible ink to print some lines.

Attractive











Circle dot



Note: 1) Font Matrix QR. use small size variable text characters to combine QR

Imaged QR Note: normally embeded logo

Electronics label • Brand protection



1:1.6

As Small As Possible with A,B level S/N:AA123456789000006 a optimized DataMatrix Mini 2D: 2.35x2.35mm for 17 digits, Add





Brand protection • Dark room



Invisible QR use HP invisible ink or flourencent ink to print



CMY image plus pure black ink QR need special device to read

Note: 1) Deformation H/W ratio.

- 3) Use white ink to print on the black paper to form normal QR and reverse QR.



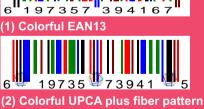


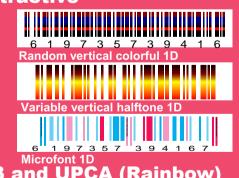


Sandwich QR

Note: Here is just for sample guide. only when peel off, you can scan the back side QR, to protect from intentively scan.

Brand protection Attractive 197357 394167





Programed colorful EAN13 and UPCA (Rainbow) Programed vertical halftone 1D and Microfont 1D

How barcode brings the Value?

Brand protection











Vcard