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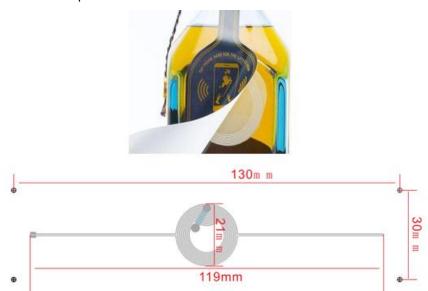
New solution for bottle management

Shenzhen A.N.G Technology Co., Ltd specialize in RFID& NFC for years, focus on develop special RFID&NFC tags for different applications.

As more and more request for bottle management from customers, our factory produce special NFC labels for bottles identity and anti-fake.

Feature:

- 1) Size: diameter 21mm x 49mm
- 2) Material: Paper/PET
- 3) Print: customize printing according to design
- 4) Read distance up to 10cm
- 5) Production picture as below



Chip parameter:

- 1) Protocol: ISO/IEC 14443 type A & NFC Forum Type 2
- 2) Frequency: 13.56Mhz
- 3) RFID ICs: NTAG 213/NTAG215/NTAG216
- 4) User memory: NTAG 213 (144 byte), NTAG 215(504Byte), NTAG 216 (888 byte)
- 5) Manufacturer programmed 7-byte UID for each device

Application: NFC labels stick on bottle cap or body, sealed on bottleneck, customers use NFC mobile to scan the label to know product details (pre-program details into chip, such as URL, batch number, production time, ect). Once open the bottle, sealed or antenna will be damaged, NFC phone can't read any information.



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Predication: software or system suppliers can make a APP to detect 2 status of labels. If label is undamaged, NFC mobile can read product details, if damaged, the APP will react a massage "seal is broken"

