## Radio-frequency Identification (RFID)

- A RFID receiver will be installed in the Magic Mirror
- When a shopper holding a clothes with a RFID tag walk toward the Magic Mirror (within the distance of 50cm), the RFID receiver will detect the tag and show the clothes information on the Magic Mirror
- The shopper able to change the colour using the Magic Mirror
- The shopper also can buy from the Magic Mirror
- The clothes information included as below:
  - > Item name
  - > Brand
  - Clothes details
  - > Colour
  - > Size & etc
- Please see the demo video at





http://www.magicmirror.me/mmv8.html