

MODEL**A24**

● Black

● Red

● Blue

● Purple

● White

**1 MATERIAL**

- RoHS approved ChiMei Polycarbonate (Optional)
- UL/RoHS approved ChiMei Acrylate Styrene Acrylonitrile (Default)
- PC copolymer with enhanced UV stabilization Lexan Resin SLX2432T (Optional)
- Explosion-proof Carbon loaded ABS and flame resistant ABS material are available

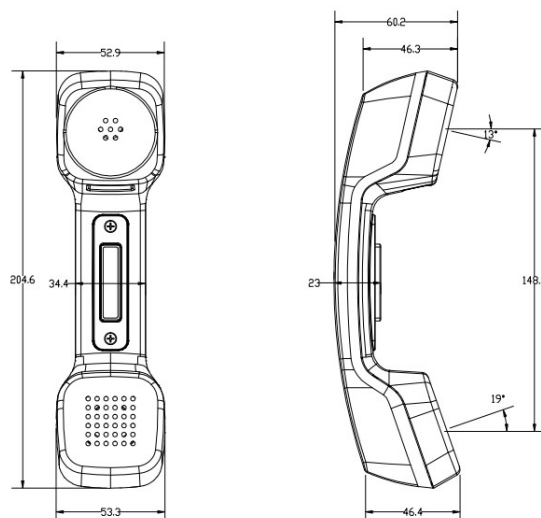
2 SPECIFICATION

Waterproof Grade	IP65
Ambient Noise	≤60dB
SLR	5~15dB
RLR	-7~2dB
STMR	≥7dB
Working Temperature	-30℃ ~ +50℃
Relative Humidity	≤95%
Atmospheric Pressure	80Kpa-110Kpa
Certification	CE approved

3 RECEIVER

- Standard Receiver-Dynamic EA1503 (Default)
 - DC Resistance : $130\pm 10\%$ ohm
 - Frequency Response Range: 300 Hz-3400 Hz
 - Sensitivity: 95 ± 3 dB at 60mv
 - Impedance: $150\pm 20\%$ ohm at 1 KHz
- EA1509 high magnetic receiver (Optional)
 - MF Intensity Axial: -58 ± 2 dB at 1KHz 60mV, 0 dB=1 A/m
 - Frequency Response Range: 300 Hz-3400 Hz
 - Sensitivity: 100 ± 2 dB at 60mv
 - Impedance: $150\pm 20\%$ ohm at 1 KHz
- EA1512 hearing-aid receiver (Optional)
 - MF Intensity radial ≥ -22 dB at 1KHz, 0 dB=1 A/m
 - Frequency Response Range: 300 Hz-3400 Hz
 - Sensitivity: 98 ± 2 dB at 1 Hz 60mV
 - Impedance: $150\pm 20\%$ ohm at 1 KHz 60mV

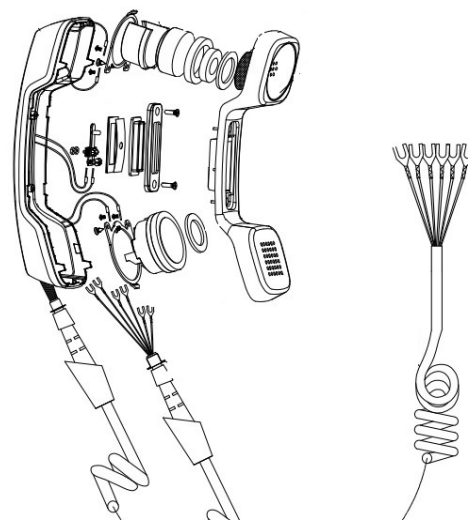
4 DIMENSION DRAWING



5 MICROPHONE

- Standard Receiver-Dynamic EA1503 (Default)- DC Resistance : $130\pm 10\%$ ohm - Frequency Response Range: 300 Hz-3400 Hz - Sensitivity: 95 ± 3 dB at 60mv - Impedance: $150\pm 20\%$ ohm at 1 KHz

6 STRUCTURE DRAWING



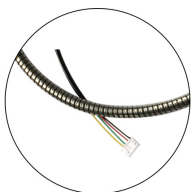
7 CORD

- PVC curly cord (Default)
 - Standard cord length 9 inch in retracted, 6 feet after extended (Default)
 - Customized different length is available.
- Weather resistant PVC curly cord (Optional)
- Hytrel curly cord (Optional)

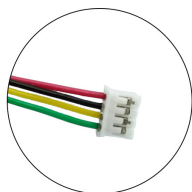
8 CONNECTOR



Y Spade



2.54mm XH Plug



2.0mm PH Plug



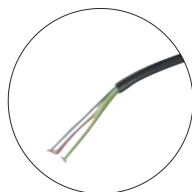
RJ Connector



3.5mm Two-audio Jack



Single Audio Jack



Bare Wire



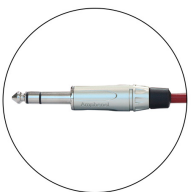
Aviation Connector



Aviation Connector



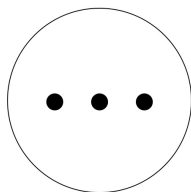
Aviation Connector



6.35mm Audio Jack

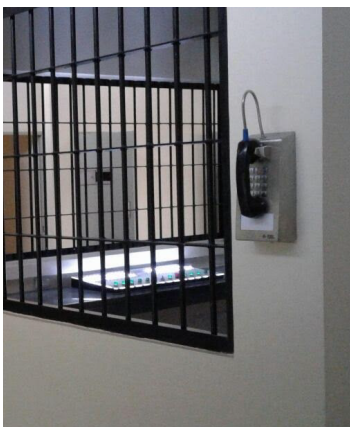


USB Connector



More

9 APPLICATION



This handset is mainly for access control system telecommunication, industrial telephone, vending machine communication, security system and some other public facilities.