

M9 Maintenance SOP				
Process			Publish	30-Apr-25
	Disassembly process		Tools and equipment	
	Repair tool		Tweezers、Gloves、Screwdriver、Soldering wire、Soldering iron、Finger cots、Anti-static bracelet	
1	Battery cover removal		Anti-static Gloves、Finger cots、 Anti-static bracelet、Screwdriver	
2	Bottom shell removal		Anti-static Gloves、Finger cots、 Anti-static bracelet	
3	Screen and TP remove		Anti-static Gloves、Finger cots、 Tweezers、Soldering wire、Soldering	
4	Motherboard removal		Anti-static gloves、Finger cots、Soldering wire、Soldering iro	
5	Parts illustration			
Prepared by		Review	Approved	Edition
Liweir				A/0
				Original Issue

/ M9 Disassembly tool



Disassembly tools: electric soldering iron, soldering wire, screwdriver, tweezers

1) Battery cover removal



扣开外电池盖/Snapping open the outer battery cover

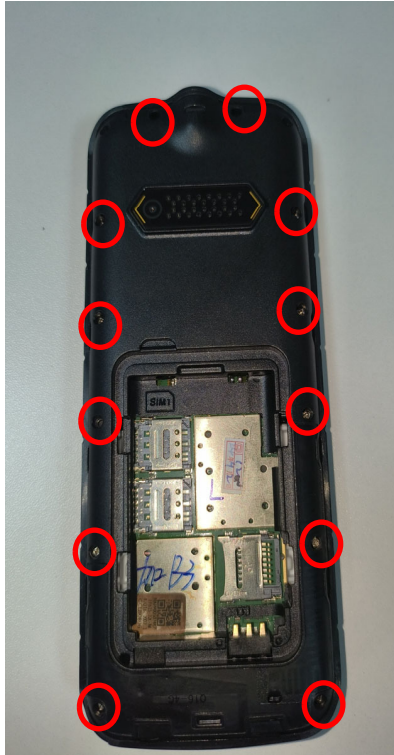


扣开内电池盖/Snap open the inner battery cover

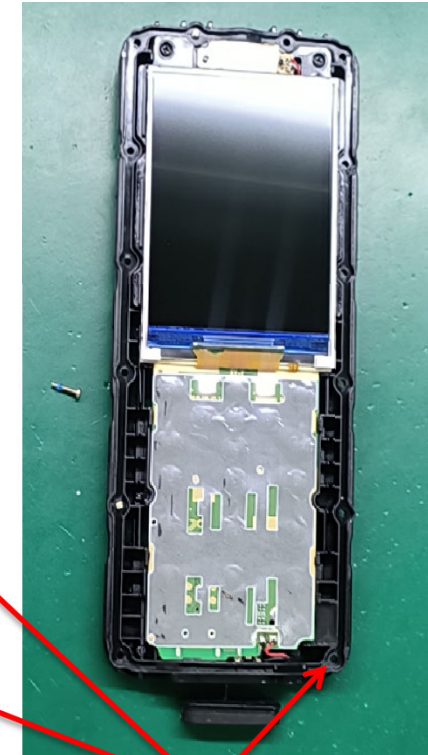


拆下电池/Remove the battery

2) Bottom shell removal



拆卸螺丝/Remove screws



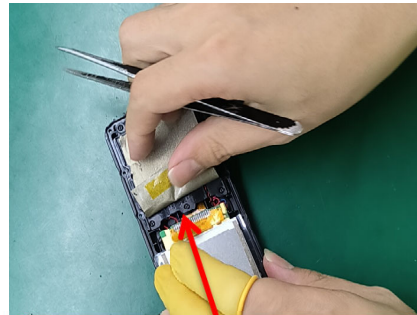
分离面壳与底壳/Separation of
topshells and bottomshells

3) Screen and TP remove

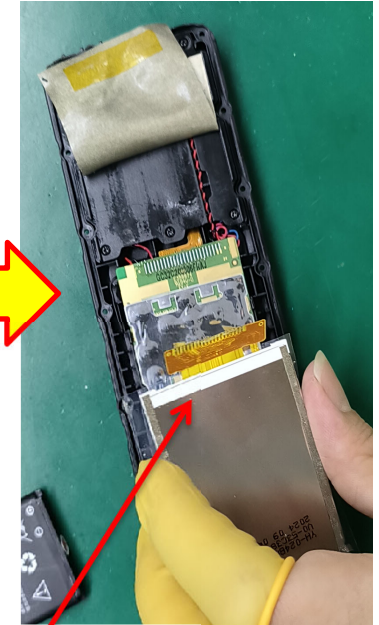
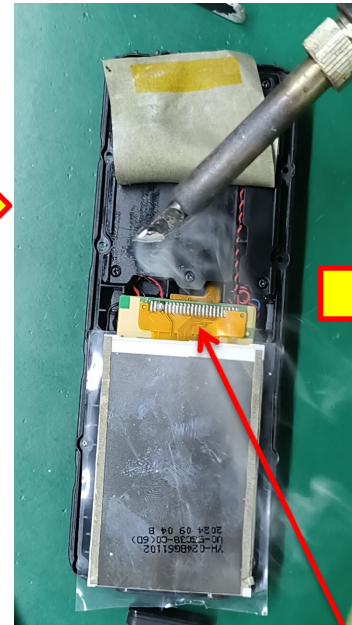
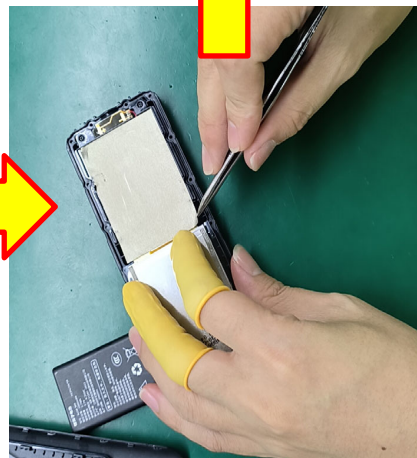
先贴一层透明胶在屏幕上/First, stick a layer of transparent tape on the screen



撕开部分背胶/Tear off part of the back adhesive

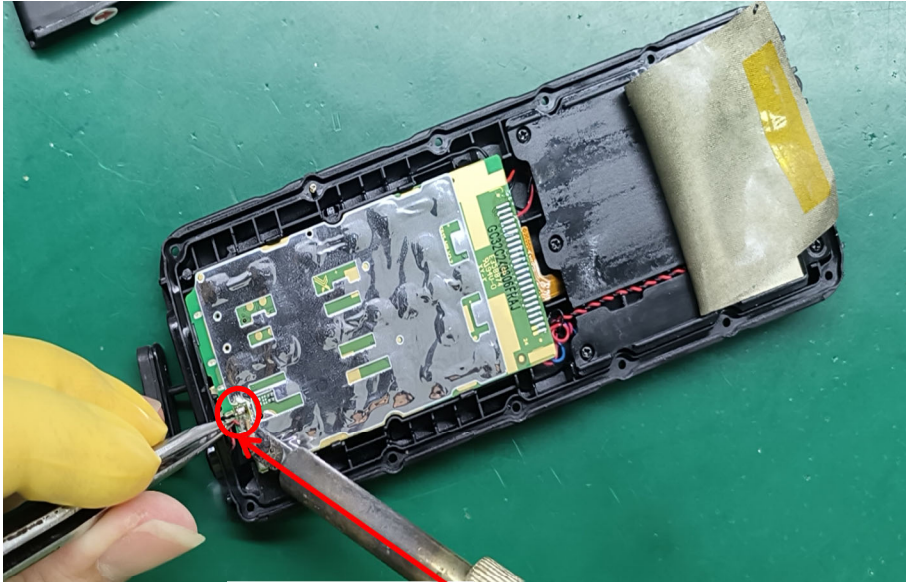


使用镊子分离屏幕背胶
Use tweezers to separate the screen adhesive.



焊烙温度需达到 $400 \pm 10^{\circ}\text{C}$ ，先点锡，再取下显示屏焊接位
The soldering temperature needs to reach $400 \pm 10^{\circ}\text{C}$, touch the tin first, and then remove the soldering position of the display.

4) Motherboard removal

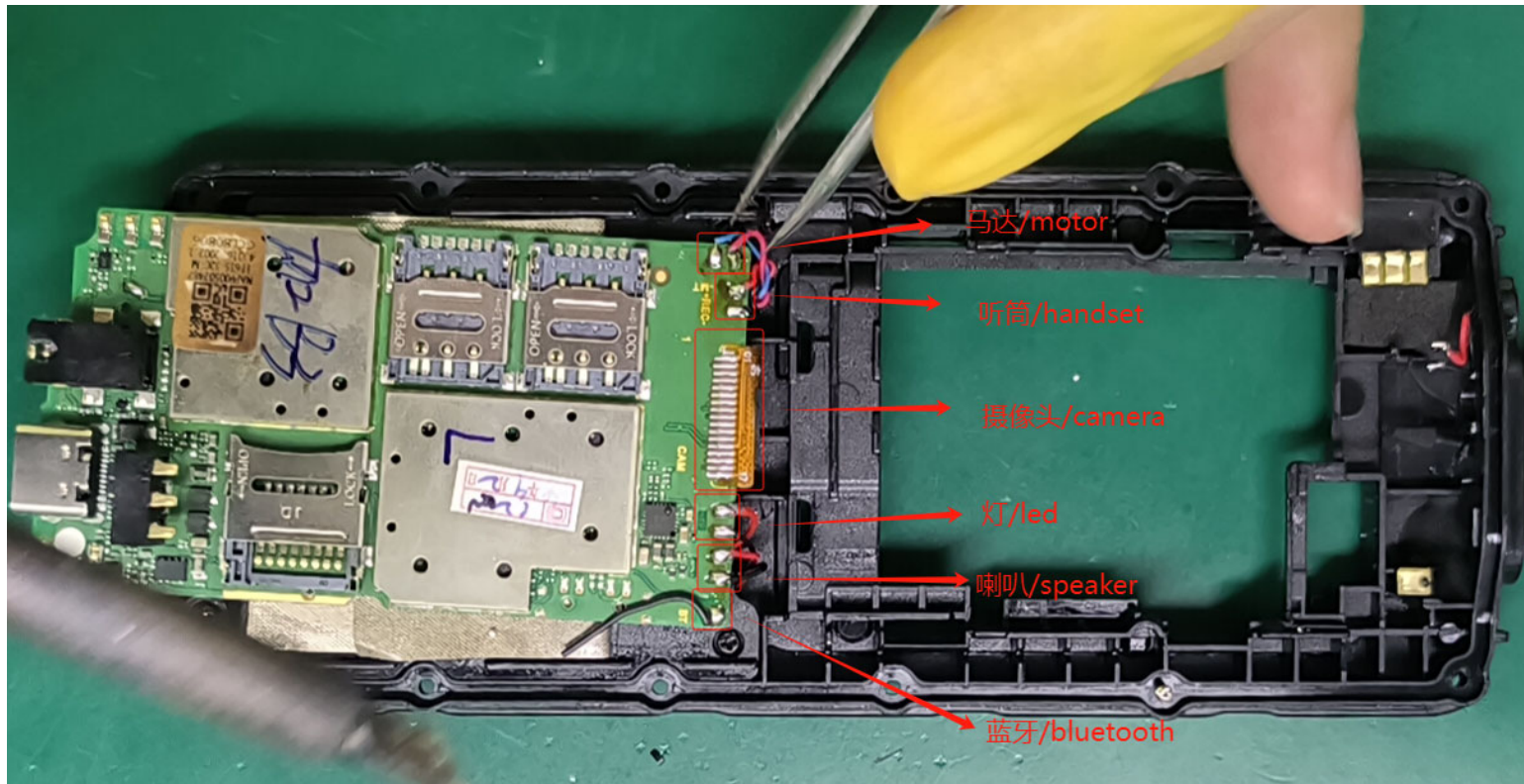


将电烙铁头接触焊点，用镊子钳轻拉连接线分离麦克连接线。烙铁温度通常设置在 350-370°C 避免因温度过高或操作不当损坏焊盘或元件。
Touch the tip of the soldering iron to the solder joint and use tweezers to gently pull the connection wire to separate the microphone connection wire. The temperature of the soldering iron is usually set at 350-370°C to prevent damage to the solder pads or components due to excessive temperature or improper operation.



将主板翻到另一侧/Turn the motherboard to the other side

4) Motherboard removal



做这一步前用手机拍下各个连接线的焊接位置照片，确保之后的焊接按照正确。

Before taking this step, take photos of the welding positions of each connection line with your mobile phone to ensure that the subsequent welding is correct.

将电烙铁头接触焊点，用镊子钳轻拉连接线分离连接线。烙铁温度通常设置在 350-370°C 避免因温度过高或操作不当损坏焊盘或元件。

Touch the tip of the soldering iron to the solder joint and use tweezers to gently pull the connecting wire to separate it. The temperature of the soldering iron is usually set at 350-370°C to prevent damage to the solder pads or components due to excessive temperature or improper operation.

5)Parts illustration

