## U50A upgrade SOP

NOTE: This SOP is applied for U50 serial number after 401021905xxxx

- 1. Download the file U50A\_V0013.zip to Windows laptop
- 2. Unzip it and open the folder, you will see 4 files as below.

📊   🛃 📊 🖛   AU3	3841_0	0V5640_v0013-60Hz				
File Home	Share	View				
$\leftarrow$ $\rightarrow$ $\checkmark$ $\uparrow$	> AL	J3841_OV5640_v0013-60Hz > AU3841_OV564	40_v0013-60Hz			
📌 Quick access		Name	Date modified	Туре	Size	
Desktop	*	ACamMP	7/9/2018 1:45 PM	Application	936 KB	
Devente e de		ACamMP	9/4/2019 5:33 PM	Configuration sett	1 KB	
- Downloads	ж	🗟 ACamSDK.dll	8/7/2019 9:50 AM	Application exten	348 KB	
🚆 Documents	*	🗋 AU3841_OV5640_v0013-60Hz.bin	9/4/2019 5:41 PM	BIN File	16 KB	
Pictures	*					
👌 Music						
📑 Videos						
len OneDrive						
💻 This PC						
JUPING (D:)						
💣 Network						

3. Launch ACamMP.exe application, you will see the windows below.

🟁 ACamMP v4.1.11.0 (ACamSI	DK v1.2.23.3)	- 🗆 X
Device Info		Upgrade FW
Device Number	Upgrade Pass	Upgrade Fail
FW:		
AU3841_0V5640_v0013-6	0Hz.bin	
EEPROM TYPE No Device	SACKEND TY	PE No Device 🗸
BCD Ver: External	1 FW Ver: Set F OSD Font Ver:	File Ver:
FW Flash Support:		

4. Connect U50 to this laptop with the usb cable provided



- 5. Wait until U50 driver has been completely installed.
- 6. You will see the device info shown as below, then hit Upgrade FW to start

🚧 ACamMP v4.1.11.0 (ACamSDK	v1.2.23.3)		_		×						
Device Info											
MPtool	Upgr	ade FW									
Device Number	Upgrade Pass		Upgrade Ø	Fail	-						
AU3841_OV5640_v0013-60Hz.bin											
EEPROM TYPE I2C BACKEND TYPE AU3841 BCD Ver:0004 External FW Ver:801398F0 Set File Ver: 0V5640-0013 OSD Header Ver: OSD Font Ver: FW Flash Support:											

7. It takes less than 10 secs for the upgrade process.



- 8. Once the process has been done, you will see MPtool success on device info.
- 9. Disconnect and then reconnect U50, double check the version is OV5640-0013.

