1. Open the STM32CubeProgrammer tool, as shown in the following figure:

Pro ST	TM32CubeProgrammer	- 🗆 X
STM32 CubeP	Data Information Notice	F 🕒 🗙 🔆 🏹
≡	Memory & File editing	Not connected
	Device memory Open file +	J-Link / Fla 🔻 Connect
	Address Size Data width 32-bit V Find Data Ox Read V	J-Link configuration
OB		Port SWD -
CPU		Frequency(KHz) 4000 -
swv		Access Port 0
		Reset mode Software reset -
	No data to display	Speed Reliable 👻
		External loader _
()1 10	Log Live Update Verbosity level 1 2 3	
	T1:37:19 : STM32CubeProgrammer API v2.17.0 Windows-64Bits	Target information
	8	Board _ Device _ Type _
\oslash		Device ID
?	0% (>)	CPU - Bootloader Version -

2. Connect the walkie talkie to the computer via USB. Press and hold the SK1 key to turn on the walkie talkie when it is turned off, and the screen will appear gray after turning it on.



3. Set the Pulldown menu shown below to USB

Pro ST	TM32CubeProgrammer		– 🗆 X
STM32 CubeP	Data Information Notice	f 🕨 🕅	x 🛪 🏹
∎	Memory & File editing		Not connected
	Device memory Open file +	J-Link / Fla	 Connect
	Address Size Data width 32-bit V Find Data Ox Read V	ST-LINK J-Link / Flasher	guration
OB		UART	
CPU		Access Port	
swv		Mode	Normal 🔻
	No data to display	Reset mode Speed	Software reset Reliable
		External loader	-
	Log Live Update Verbosity level		
	T1:37:19 : STM32CubeProgrammer API v2.17.0 Windows-64Bits	Targ	et information
۲	🖻	Device Type	- -
\oslash		Revision ID Flash size	
?	0% 🛞	Bootloader Versio	- on _

4. Click on the Box circled in red and it should look like the next screen

Pro S	TM32CubeProgrammer	- 🗆 X
STM32 Cube	Nogenner Data Information Notice	f 🕒 X 🛪 🖅
∣≡	Memory & File editing	Not connected
	Device memory Open file +	USB 🔻 Connect
L	Address 🔹 Size Data width 32-bit 🔻 Find Data 0x Read 💌	USB configuration Port No DFU
СРИ		Serial number
swv	No data to display	Read Unprotect (MCU) TZEN Regression (MCU)
	Log Live Update Verbosity level 1 2 3	
(a)(b)(c)	11:37:19 : STM32CubeProgrammer API v2.17.0 Windows-64Bits	Target information Board - Device - Type - Device ID - Revision ID - Flebh rime -
?		CPU - Bootloader Version -

Notice the box turned from "No DFU" to "USB1"

Pro S	M32CubeProgrammer	- 🗆 X
STM32 CubeF	Data Information Notice	F 🕒 X 🛪 🖅
⊨	Memory & File editing	Not connected
	Device memory Open file +	USB Connect
*	Address Size Data width 32-bit - Find Data 0x Read -	USB configuration Port USB1 Covid works 2002(4500000
CPU		PID 0xdf11
swv		VID 0x0483
	No data to display	TZEN Regression (MCU)
	Log Live Update Verbosity level 1 2 3	
	11:37:19 : STM32CubeProgrammer API v2.17.0 Windows-648its	Target information Board - Device - Type - Device ID - Revision ID - Flash size - CPU -
(?)	0% 🛞	Bootloader Version

STM32CubeProgrammer		
Balax Cable Programmer	U Data monnation Notice	
Memory & File editing		Not connected
Device memory Open file +		USB 🔻 Connect
Address Size Data width 32-bit V Find Data 0	ix Read 🔻	USB configuration
		Serial number 200364500000 PID 0xdf11
Surve .		VID 0x0483
No data to display		TZEN Regression (MCU)
CB Log Live Update V	/erbosity level 💿 1 🔵 2 🔵 3	
I1:37:19 : STM32CubeProgrammer API v2.17.0 Windows-648its III:	4 E	Target information Board - Device - Type - Device ID - Revision ID - Flash size -
	0% 🛞	CPU _ Bootloader Version _

5. Check "Read Unprotect (MCU)" as shown below

6. Click on the Blue "Read" button. Nothing will happen for about 60 seconds. No action is required, just wait.



7. Wait for the pop-up window on the page "Please Power off Power on your device.", which indicates successful erasure.

Fr STM32CubeProgrammer			– 🗆 X
STM:2 Cube Programmer	🚺 Data Informatio	on Notice	F 🕒 X 🛪 🖅
Memory & File editing			Not connected
Device memory Open file +			USB 🗸 Connect
Address Vize Data	vidth 32-bit Find Data 0x	Read 🔻	USB configuration Port USB1
	-	1	Serial number 200364500000 PID 0xdf11
	息 × Please Power off Power on your device. 确定		VID 0x0483 Read Unprotect (MCU) V
B Log	Live Update Verbosity level 💿 1	Q 2 Q 3	
14:19:46:13:W 12:0050400000 14:19:48:1DPU protocol:1.1 14:19:48:1Device:0:1.1 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00450 14:19:48:1Device:1D:0:00000) 	Target information Board - Device - Type - Device ID - Revision ID - Flash size -
		0% 🗵	Bootloader Version _

You are now finished clearing the radio so you can now install new programs.