

## Using Bluetooth APP

## For Android system:

① Click the Frog\_Otto compression package to direct install the Frog\_Otto APP; installed well, appear the icon below on your mobile phone:

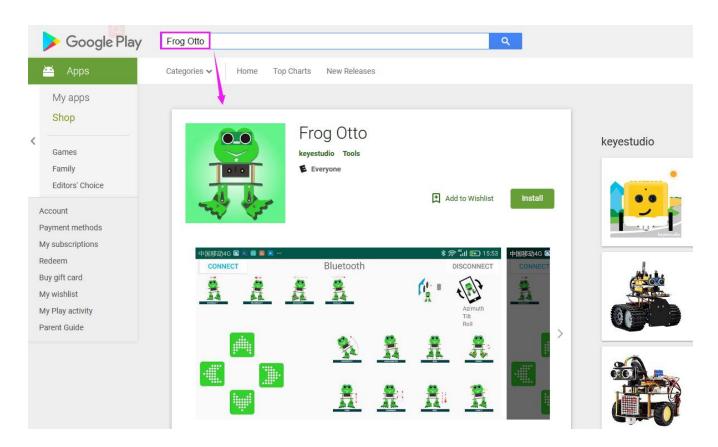


Download the Frog\_Otto package from the link below:

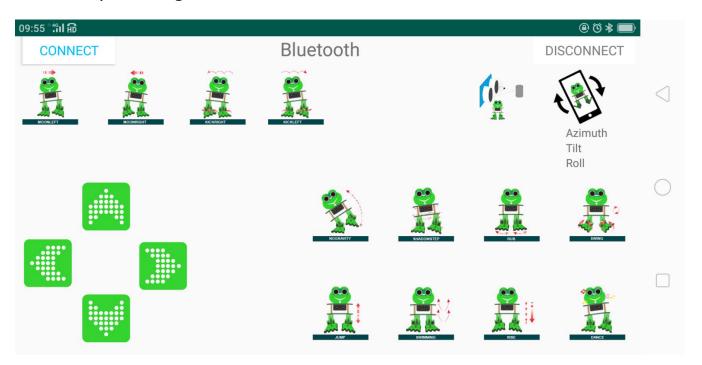
https://fs.keyestudio.com/KS0446-APP

Or you can download the keyestudio Frog\_Otto APP direct from the Google Play: https://play.google.com/store/apps/details?id=com.keyestudio.frogotto





2 Tap the Frog\_Otto icon to enter the Bluetooth APP. As shown below.

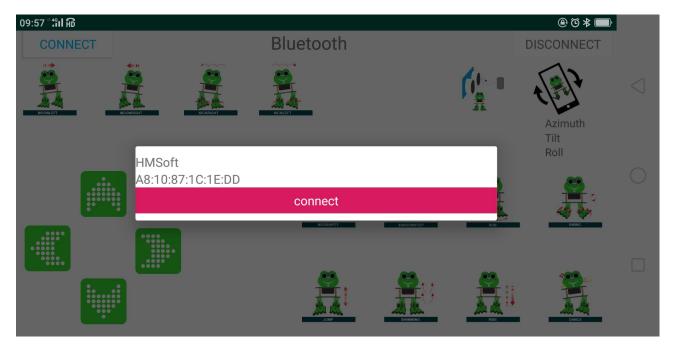


3 Done uploading the code to control board, connect the Bluetooth module,

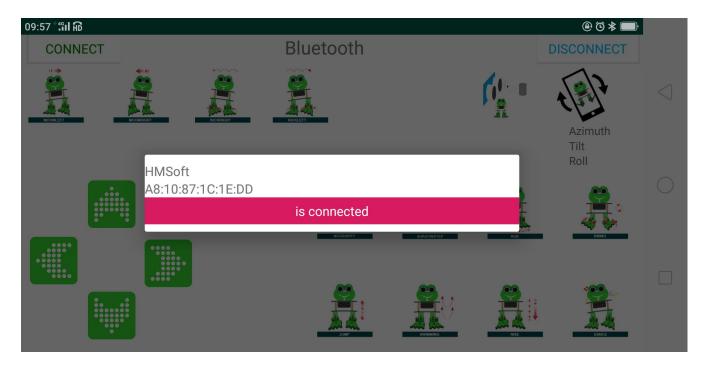


the LED on the Bluetooth module will flash.

Then tap the option CONNECT on the APP, searching the Bluetooth.

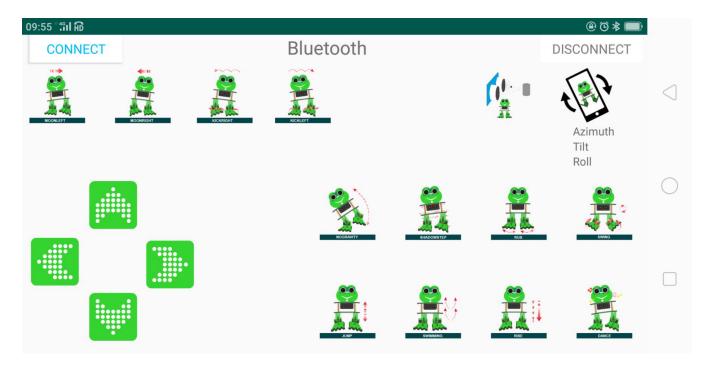


4 Click to connect the Bluetooth. HMSoft connected, Bluetooth LED will turn on normally.





## The Bluetooth APP interface is shown below:



Button	Function	
CONNECT	pair and connect HM-10 Bluetooth module	
Bluetooth	enter Bluetooth control interface	
DISCONNECT	disconnect the Bluetooth	
	Control character	Function
	Press: F	Press the button, robot goes front; release
	Release: S	to stop
	Press: B	Press the button, robot goes back; release
	Release: S	to stop
	Press: L	Press the button, robot turns left; release to
	Release: S	stop



	Press: R	Press the button, robot turns right; release
	Release: S	to stop
MOONLEFT	Press: 1	Press to wander left; release to stop
	Release: S	
MOONRIGHT	Press: 2	Press to wander right; release to stop
	Release: S	
KICKROHT	Press: 3	Press to kick right; release to stop
	Release: S	
NICKLEFT NICKLEFT	Press: 4	Press to kick left; release to stop
	Release: S	
NOGRAVITY	Press: 6	Tap to tilt right, then slowly turn back
	Release: S	
SHADOWSTEP	Press: 7	Tap for SHADOWSTEP
	Release: S	
RUB	Press: 8	Press to rub; release to stop
	Release: S	
SWING	Press: G	Press to swing left and right
	Release: S	
JUMP	Press: 9	Press to jump; release to stop
	Release: S	



SWIMMING	Press: H	Press to start swimming motion; release to
	Release: S	stop
PUSE	Press: J	Tap to slowly pick up feet and put it down
	Release: S	Tap to slowly pick up leet and put it down
DANCE	Press: P	Tan to dance
	Release: S	Tap to dance
	Tap once to send: U	Ctart ultraconic avoiding function
	Tap again to send: S	Start ultrasonic avoiding function
	1	Tap once to start the mobile gesture
	<i>1</i>	control; tap again to close