## BLUE TOOTH CONTROLLER

Slide in headset has a built-in blue tooth module, when setup a blue tooth connection, it happens between the head set's blue tooth module and the controller, the phone does not require blue tooth privilege.

Slide in blue tooth module supports all of the Ximmerse controller:

- Flip
- Cube
- Neon
- Light-Saber for Jedi challenge
- Mirage Controller.



## **CONTROLLER MANAGER**

SDK has a scene "Controller Management" at folder "Assets/ Controller Management", you can build the app via build manager:

Tools/PolyEngine/Build Manager -> preset "Controller Manager"

Plugin mobile into slide in headset, connect USB cable, run the apps with visor:

Bluetooth device management				
Controller 01 state : Connected Controller 02 state : Disconnected				
Pairing Controller : Pickup(Cube)	Start Pairing		Unpair All Controllers	
	Test : Vibrate			
Controller: 0, key up button: DpadUp Controller: 0, tap button: DpadUp Controller: 0, key up button: Any Controller: 0, tap button: Any				

Every headset can cache connection with two devices, you can click "Unpair All Controllers" to drop all existing connections.

By clicking "Start pairing" button the headset will start pairing any visible Bluetooth controller. Once get paired, the bottom panel display the button event.

To access button event, refers to class "Ximmerse.SlideInSDK..XimmerseControllerInput":

XimmerseControllerInput.IsKey(), XimmerseControllerInput.IsKeyUp (), XimmerseControllerInput.IsTap(),

Note: to have access to Ximmerse controller API, you must make sure there's an instance "XimmerseInput Module" in scene:

