

Omniduino APP communication protocol

Control rotation	1:Spin left	2:Spin right	3:stop rotate			
\$Spin,XX#	\$Spin,11#	\$Spin,21#	\$Spin,00#			
Adjust speed	1: Accelerate	2: Decelerate				
\$Speed,XX#	\$Speed,11#	\$Speed,21#				
Buzzer	1:whistle					
\$Buzzer,XX#	\$Buzzer,11#					
RGB light display	1:Breathing light	2: Marquee	3:Water light	4: Colorful light	5: Close light	
\$RGB,XX#	\$RGB,11#	\$RGB,21#	\$RGB,31#	\$RGB,41#	\$RGB,00#	
Choose music	1:Star	2: Bingo	3:Merry Christmas	4:Ode	5:Birthday	Close music
\$Music,XX#	\$Music,11#	\$Music,21#	\$Music,31#	\$Music,41#	\$Music,51#	\$Music,00#
Choose mode	1:Around mode	2:Avoid mode	3:Translation mode	Close mode		
\$Mode,XX#	\$Mode,11#	\$Mode,21#	\$Mode,31#	\$Mode,00#		
Rocker: eg:\$X128,Y128# (stop) , \$X000,Y128# (right)						
X axis:	(000~255)					
Y axis:	(000~255)					
Sliding control servo up and down angle 000-180: Example: \$Servo, 090# middle position						
\$Servo,XXX#						
I2C chip	I2C address					
PCA9685PW	0X40					
MPU6050	0X68					

