



4. Target tracking				
Packet header	Command word	Data separator	Color Tracking mode	End of packet
\$	04	,	0(stop), 1~6(red green blue yellow orange	#
Eg:	\$04,5# Tracking or	range	•	

5.Voice broadcast				
Packet header	Command word	Data separator	Broadcast text	End of packet
\$	05	,		#
Eg:	\$05,Hello# Boar	dcast Hello		

6.Recognition						
Packet header	Command word	Data separator	aster swite	Identification type	dcast s	End of packet
\$	06	,	0/1	1~3(QR code Object Gestu re)	0/1	#
Eg:	\$06,131# Start of					

7.Choose mode				
Packet header	Command word	Data separator	Mode	End of packet
\$	07	,	0~1~2~3(surround translatio n self-stabilization)	#
Eg:	\$07,1# Start surr	ounde mode		

8.Mecanum wheel	headstock						
Packet header	Command word	Data separator	Wheel	Speed	End of packet	Left_1(M4)	right_1(M1)
\$	08	,	1~4(left_1,left_2,right	-	#	left_2(M3)	right_2(M2)
Eg:	\$08,3,25# right_	1 whell forward	with 25 speed				

9.Mecanum wheel be controlled together								headstock	
Packet header	Command word	Data separator	Left_1	Left_2	right_1	right_2	End of	Left_1(M4)	right_1(M1)
\$	09	,	-25~25	-25~25		-25~25	#	left_2(M3)	right_2(M2)
Fa.	\$00.25 -25.25 -25#	09 25 -25 25 -25# Four wheel he controlled							

10.Whistle								
Packet header	Command word	Data separator	Swicth	End of pack	et			
\$	10	,	0/1	#				
Eg:	\$10,1# buzzer ma	ike sound						

11.Autopilot							
Packet header	Command word	Data separator	Swicth	End of pack	et		
\$	11	,	0/1	#			
Eg:	\$11,1# Start Auto						

12.Control speed							
Packet header	Command word	Data separator	Remote Speed /	Data separator	Max sp	End of packet	Remote control speed:0-25 default:12 Steering speed:0-200 default: 12
\$	12	,	1~2	,	0-200	#	Steering speed.0-200 delauit: 12
Eg:	\$12,1,25# Remote control with max speed						

13.Position mode						
Packet header	Command word	Data separator	position_>	position_Y	positio	End of packet
\$	13	,	Х	Υ	Angle	#
Ea:	¢12 V100 V100 720#					· VV turn 20 dograps of

Packet header	Command word	Data separator	The current interface	The current interface of packet		
\$	14	,	0-1~7	#		
			0: exit interface send			
			1: remote control interface			
			2: Mecanum wheel			
			3: Choose mode			
			4: Target tracking			
			5: Recognition			
			6: Voice broadcast			
			7: Autopilot			

15.Remote control self-stabilization switch								
Packet header	Command word	Data separator	Mode	End of packet				
\$	15	,	0/1	#				
Eg:	\$15,1# Select th							

16.Mobile tracking	ξ.					
Packet header	Command word	Data separator	ing coordir	Data separator	Swicth	End of packet
\$	16	,	(0,90)	,	0/1	#
Eg:	\$16,(10,100),1#	Select the are	a to fix the	width and height		
	,, ., ., ., .,					

17.Autopilot screen switching									
Packet header	Command word	Data separator	Switch	End of packet					
\$	17	,	1	#					
Fø:	\$17.1# Autopil								

Raspblock reports data to APP Agreement											
Packet header	Command word	Data separator	voltage	Data separator	Roll	Data separator	Pitch	Data separator	Yaw	Data separator	End of packet
Eg: \$01,V,Roll,Pitch	g: S01,V,Roll,Pitch,Yaw,#										