

# Motion Table

MRT R&D Center

(ver. 2019.04.30)

Motion	Mode		Motion		Voice Command	Remark
Index No.	No	Name	Des1	Des2		
1	M0	Basic	Ready		Ready	
2			F	ST	Go Forward	걷기준비
3				Loop		오른발,왼발 전진
4				End		오른발 가져다 붙이기
5			Left		Go Left	
6			Right		Go Right	
7			Turn	L	Turn Left	
8			Turn	R	Turn Right	
9			B	ST	Go Backward	
10				End		
11				Loop		
12			L	Forward	Left Forward	
13			R	Forward	Right Forward	
14			Getup	F	Getup forward	
15			Getup	B	Getup backward	
16			Losw1		lose	
17			Win1		champion	
18			Hi		Hi	
19			Bow1		bow	
20			Tumble	F	Tumbling forward	
21			Tumble	B	Tumbling backward	
22	M1	Front Fight	Ready		Attack Ready	
23			Defence		Defense	
24			Forward		Fight forward	
25			Back		Fight Backward	
26			Left		Fight Left	
27			Right		Fight Right	
28			Turn	L	Fight Turn Left	
29			Turn	R	Fight Turn Right	
30			L	Zap	zap	
31			L	Hook	left hook	
32			L	Upper	left upper	
33			R	Strait	strait	
34			R	Hook	right hook	
35			R	Upper	right upper	
36			RL	onetwo	one two	
37			Getup	F	Fight getup front	
38			Getup	B	fight getup back	

39	M2	Side Fight	Ready		Side Ready	
40			Defence		Side denfence	
41			Forward		Defense forward	
42			Back		Defense backward	
43			Left		Defence Left	
44			Right		Defence Right	
45			Turn	L	Defence turn left	
46			Turn	R	Defence turn right	
47			L	Shoulder	Shoulder	
48			L	Elbow	Elbow	
49			L	Punch	Side Punch	
50			L	Spin Blow	Spin Blow	
51				Zap	right zap	
52			R	Onwtwo	double punch	
53			Getup	F	side getup front	
54			Getup	B	side getup back	
55	M3	Soccer	Ready		Run Ready	
56			F	STLoop	Run Forward	
57				End		
58			B	STLoop	Run Backward	
59				End		
60			Left		Run Left	
61			Right		Run Right	
62			Turn	L	Run Turn Left	
63			Turn	R	Run Turn Right	
64			L	Floop	Left Floop	
65			R	Floop	Right Floop	
66			Shoot	L	Shoot Left	
67			Shoot	R	Shoot Right	
68			PK Shoot	L	PK Shoot Left	
69			PK Shoot	R	PK Shoot Right	
70			Keeper	D L	PK Left	
71			Keeper	D R	PK Right	
72			Keeper	D C	PK Center	
73			Getup	F	soccer getup front	
74			Getup	B	soccer getup back	

75	M4	Mission 1	Ready		Mission Ready	
76			SW	FLoop	Missiion forward	
77				Fend		
78				Bloop	Mission backward	
79				Bend		
80				Left	Mission left	
81				Right	Mission right	
82				Turn L	Mission turn left	
83				Turn R	Mission turn right	
84			2hand	Grip	grip	
85			GW	FLp	grip forward	
86				FEnd		
87				BLp	grip backward	
88				BEnd		
89				LEFT	grip left	
90				Right	grip right	
91				Turn L	grip turn left	
92				Turn R	grip turn right	
93			S	Laydown	laydown	
94			D	Laydown	putdown	
95			Getup	F	mission getup front	
96			Getup	B	mission getup back	
97	M5	Mossion 2	FallDown		lean	
98			FD	Forward	crawl	
99			FD	Turn L	crawl left	
100			FD	Turn R	crawl right	
101			FD	Getup B	stand up	
102	M6	Hockey	Ready		Hockey ready	
103			H	FLoop	Hockey forward	
104				Fend		
105				Bloop	Hockey backward	
106				Bend		
107				Left	Hockey left	
108				Right	Hockey right	
109				Turn L	Hockey turn left	
110				Turn R	Hockey turn rright	
111				Shoot L	Hockey shoot left	
112				Shoou R	Hockey shoou right	
113			Getup	F	hockey getup front	
114			Getup	B	hockey getup back	
115		System	Safe		앉기	Firmware 1.3.0 Later
116					일어나기	
117			Down	계단	내려가기	7(사용키)

118	M5	장애물	Kuai	허들	넘기	4(사용키)
119			Up	계단	올라가기	1(사용키)
120						
240		System	Power		SafeSit &	OFF
241					ON &	SafeUp