

Address	Item	Access	Initial Value
0(0X00)	Model Number(L)	RD	12(0x0C)
1(0X01)	Model Number(H)	RD	0(0x00)
2(0X02)	Version of Firmware	RD	?
3(0X03)	ID	RD,WR	1(0x01)
4(0X04)	Baud Rate	RD,WR	1(0x01)
5(0X05)	Return Delay Time	RD,WR	250(0xFA)
6(0X06)	CW Angle Limit(L)	RD,WR	0(0x00)
7(0X07)	CW Angle Limit(H)	RD,WR	0(0x00)
8(0X08)	CCW Angle Limit(L)	RD,WR	255(0xFF)
9(0X09)	CCW Angle Limit(H)	RD,WR	3(0x03)
10(0x0A)	(Reserved)	-	0(0x00)
11(0X0B)	the Highest Limit Temperature	RD,WR	85(0x55)
12(0X0C)	the Lowest Limit Voltage	RD,WR	60(0X3C)
13(0X0D)	the Highest Limit Voltage	RD,WR	190(0xBE)
14(0X0E)	Max Torque(L)	RD,WR	255(0XFF)
15(0X0F)	Max Torque(H)	RD,WR	3(0x03)
16(0X10)	Status Return Level	RD,WR	2(0x02)
17(0X11)	Alarm LED	RD,WR	4(0x04)
18(0X12)	Alarm Shutdown	RD,WR	4(0x04)
19(0X13)	(Reserved)	RD,WR	0(0x00)
20(0X14)	Down Calibration(L)	RD	?
21(0X15)	Down Calibration(H)	RD	?
22(0X16)	Up Calibration(L)	RD	?
23(0X17)	Up Calibration(H)	RD	?
24(0X18)	Torque Enable	RD,WR	0(0x00)
25(0X19)	LED	RD,WR	0(0x00)
26(0X1A)	CW Compliance Margin	RD,WR	0(0x00)
27(0X1B)	CCW Compliance Margin	RD,WR	0(0x00)
28(0X1C)	CW Compliance Slope	RD,WR	32(0x20)
29(0X1D)	CCW Compliance Slope	RD,WR	32(0x20)
30(0X1E)	Goal Position(L)	RD,WR	[Addr36]value
31(0X1F)	Goal Position(H)	RD,WR	[Addr37]value
32(0X20)	Moving Speed(L)	RD,WR	0
33(0X21)	Moving Speed(H)	RD,WR	0
34(0X22)	Torque Limit(L)	RD,WR	[Addr14] value
35(0X23)	Torque Limit(H)	RD,WR	[Addr15] value
36(0X24)	Present Position(L)	RD	?
37(0X25)	Present Position(H)	RD	?
38(0X26)	Present Speed(L)	RD	?
39(0X27)	Present Speed(H)	RD	?
40(0X28)	Present Load(L)	RD	?
41(0X29)	Present Load(H)	RD	?
42(0X2A)	Present Voltage	RD	?
43(0X2B)	Present Temperature	RD	?
44(0X2C)	Registered Instruction	RD,WR	0(0x00)
45(0X2D)	(Reserved)	-	0(0x00)
46[0x2E)	Moving	RD	0(0x00)
47[0x2F)	Lock	RD,WR	0(0x00)
48[0x30)	Punch(L)	RD,WR	32(0x20)
49[0x31)	Punch(H)	RD,WR	0(0x00)