

#6026			D5	D4	D3	D2	D1	D0
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#6027			D5	D4	D3	D2	D1	D0
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#6026, #6027:

- D5 1: Does not allow the control code (DC1 - DC4) to be used on the I/O device.  
0: Allows the control code (DC1 - DC4) to be used on the I/O device.
- D4 1: Employs 2 stop bits on the I/O device.  
0: Employs 1 stop bit on the I/O device.

D3 - D0

Baud rate setting

Baud rate	D3	D2	D1	D0
50	0	0	0	0
100	0	0	0	1
110	0	0	1	0
150	0	0	1	1
200	0	1	0	0
300	0	1	0	1
600	0	1	1	0
1200	0	1	1	1
2400	1	0	0	0
4800	1	0	0	1
9600	1	0	1	0

NOTE: #6026 provides the setting on I/O device 1 (SIO-1) and #6027 on I/O device 2 (SIO-2). For #6028, #6029, see YASNAC MX1 OPERATOR'S MANUAL ADDENDUM section 6.3.

#6030	D7	D6		D4				D0
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- D7 1: Provides an additional axis control module.  
0: Does not provide an additional axis control module.
- D6 1: Causes the system to filter the spindle PG reference point signal before reading it.  
0: Allows the system to read the spindle PG reference point signal as it is.

- D4 1: Enables the axis interlock function.  
0: Disables the axis interlock function.
- D0 1: Enables data output with DIAGNOSE.  
0: Disables data output with DIAGNOSE.

#6031						D2	D1	D0
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D2, D1, D0

Specify whether or not the direct-in signals IN2, IN1 and IN0 are effective, respectively.

- 1: Effective with signal "0"  
0: Effective with signal "1"

#6032						D2	D1	D0
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D2, D1, D0

Specify whether or not the direct-in signals IN2, IN1 and IN0 are effective, respectively.

- 1: Ineffective  
0: Effective

#6050								(X-axis)
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#6051								(Y-axis)
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#6052								(Z-axis)
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#6053								(4th-axis)
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#6050 to #6053:

Specify the backlash compensation, respectively, on the X-, Y-, Z- and 4th-axes (setting range: 0-255; "1" = least output increment).