LZ400 RF Laser Setup Menu

Start Setup

1) scan "**Start Setup**" *to put RF Laser into setup mode .*
2) scan **parameter** *to change, (i.e. Code 3 of 9, Postamble).*
3) scan *corresponding bar codes from* **Barpad Table** *(0-9,A-F) to change settings.*
4) scan "**End Setup**" *after all changes have been made.*
5) *To setup the Base Station, scan* **Start Base Setup** **(Base Only)**, *then scan the correct parameters for your base.*
6) *scan* **End Base Setup** **(Base Only)** *after all changes have been made.*

End Setup

Code 3 of 9

* 0) Enable Code 39
1) Disable Code 39
* 2) Enable Full ASCII
3) Disable Full ASCII
* 4) Enable Accumulate Mode
5) Disable Accumulate Mode
6) Transmit Start/Stop
* 7) Don't Transmit Start/Stop
8) Enable Mod 43 Check Character
* 9) Disable Mod 43 Check Character
A) Transmit Mod 43 Check Character
* B) Don't Transmit Mod 43 Check Character
C) Caps Lock ON
* D) Caps Lock OFF

2 of 5 Code

0) Enable I 2of5
* 1) Disable I 2of5
2) Enable Check Digit
* 3) Disable Chk Digit
4)Transmit Check Digit
6) Enable 2 of 5
* 5) Don't Transmit Ck
* 7) Disable 2 of 5

2 of 5 Length

Scan 2 digit length (default is 06)

Code 93

0) Enable
* 1) Disable
2) Enable Full ASCII
* 3) Disable Full ASCII

RSS-14

* 0) Disable
1) Standard 14 digits
2) 14 + Identifiers
3) 14 + UCC-128 Emul.

Beep Options

* 0) Decode + Ack.
1) Ack Only

Aiming Dot Duration

Scan 1 digit from the Barpad Menu, from 0 to 9 seconds

UPC and EAN

*
* 4) Transmit UPC-A NSC
5) Don't Transmit UPC-A NSC
* 6) Transmit UPC-A Check Digit
7) Don't Transmit UPC-A Check Digit
8) Transmit UPC-E NSC and EAN-8 Flag Ch
* 9) Don't Transmit UPC-E NSC or EAN-8 Flag Ch
A) Transmit UPC-E/EAN-8 Check Digit
* B) Don't Transmit UPC-E/EAN-8 Check Digit
* C) UPC-E Compressed Transmission
D) UPC-E Expanded Transmission
* E) EAN-8 observes 9 & A above
F) EAN is forced to transmit 8 digits always

* 0) Enable UPC/EAN
1) Disable UPC/EAN
2) Enable Supplements
3) Disable Supplements

Codabar

0) Enable Codabar
* 1) Disable Codabar
2) Enable CLSI Codabar
* 3) Disable CLSI Codabar
* 4) Suppress Start/Stop
5) Enable Start Stop

Code 128

0) Disable Code 128
* 1) Enable Code 128
2) Disable UCC/EAN 128
* 3) Enable UCC/EAN 128

MSI/Plessey

* 0) Disable
1) Enable 1 Mod 10
2) Enable 2 Mod 10
3) Enable Mod 11/Mod 10
5) Transmit 1 check digit
7)Enable Plessey bar code
* 4) Transmit no check digit
6) Transmit 2 check digits

Preamble

Scan up to 15 characters from the Full ASCII Menu. Scan **SET** when finished

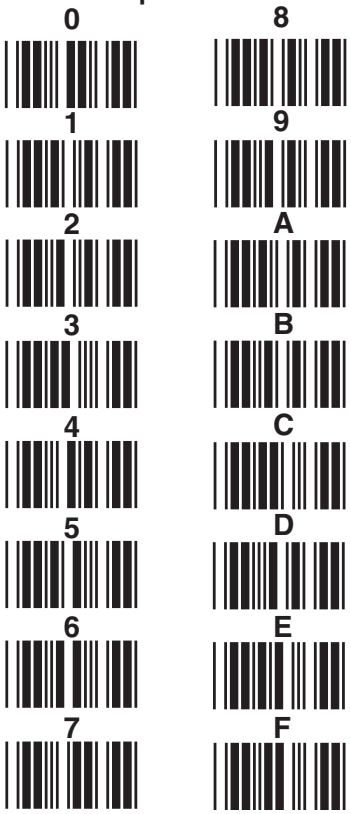
Postamble

Scan up to 15 characters from the Full ASCII Menu.Scan **SET** when finished.

Set ID Character

Scan 0 - 9 for to set ID character for multiple lasers per base.

Barpad Table



CLEAR

Clears Preamble and Postamble. Resets scanned parameter back to default settings.

SET

Start Base Setup (Base Only)

End Base Setup (Base Only)

Channel

Scan 0-9 to select channel

Data Bits (Serial Base Only)

0) 7 bits
* 1) 8 bits

Stop Bits (Serial Base Only)

* 0) 1 bit
1) 2 bits

Characters

Redefines output for characters

Parity (Serial Base Only)

* 0) None
1) Even
2) Odd

Baud Rate (Serial Base Only)

4) 4800
* 5) 9600
6) 19,200
7) 38,400

Link Test Code

Test RF Transmission without tramsmitting data.

Protocol (Serial Base Only)

* 0) None
1) Host Controlled acknowledge - serial only

Terminator Character (Base Only)

* 0) CR (Enter)
1) Tab
2) None

RESET

WARNING! Scanning RESET after scanning START SETUP resets the reader back to DEFAULT settings, eliminating any setup changes for all parameters.

** default setting 08/06*

LEGEND:

Char (function)

BARCODE

Decimal Hex

Full ASCII Menu

(Items in parentheses are transmitted in keyboard wedge mode.)

NUL 000 00	DLE(f10) 016 10	SP 032 20	0 048 30	@ 064 40	P 080 50	` 096 60	p 112 70
SOH(f1) 001 01	DC1(Del) 017 11	! 033 21	1 049 31	A 065 41	Q 081 51	a 097 61	q 113 71
STX(f2) 002 02	DC2(Ins) 018 12	“ 034 22	2 050 32	B 066 42	R 082 52	b 098 62	r 114 72
ETX(f3) 003 03	DC3(←) 019 13	# 035 23	3 051 33	C 067 43	S 083 53	c 99 63	s 115 73
EOT(f4) 004 04	DC4(→) 020 14	$ 036 24	4 052 34	D 068 44	T 084 54	d 100 64	t 116 74
ENQ(f5) 005 05	NAK(↓) 021 15	% 037 25	5 053 35	E 069 45	U 085 55	e 101 65	u 117 75
ACK(f6) 006 06	SYN(↑) 022 16	& 038 26	6 054 36	F 070 46	V 086 56	f 102 66	v 118 76
BEL(f7) 007 07	ETB(Home) 023 17	‘ 039 27	7 055 37	G 071 47	W 087 57	g 103 67	w 119 77
BS 008 08	CAN(End) 024 18	(040 28	8 056 38	H 072 48	X 088 58	h 104 68	x 120 78
HT 009 09	EM(Shift ON) 025 19	) 041 29	9 057 39	I 073 49	Y 089 59	i 105 69	y 121 79
LF 010 0A	SUB(Shift OFF) 026 1A	* 042 2A	: 058 3A	J 074 4A	Z 090 5A	j 106 6A	z 122 7A
VT(Pg Up) 011 0B	Esc 027 1B	+ 043 2B	; 059 3B	K 075 4B	[091 5B	k 107 6B	{ 123 7B
FF(Pg Dn) 012 0C	FS(Ctrl ON) 028 1C	, 044 2C	< 060 3C	L 076 4C	\ 092 5C	l 108 6C	| 124 7C
CR 013 0D	GS(Ctrl OFF) 029 1D	- 045 2D	= 061 3D	M 077 4D	] 093 5D	m 109 6D	} 125 7D
SO(f8) 014 0E	RS(Alt ON) 030 1E	. 046 2E	> 062 3E	N 078 4E	^ 094 5E	n 110 6E	~ 126 7E
SI(f9) 015 0F	US(Alt OFF) 031 1F	/ 047 2F	? 063 3F	O 079 4F	_ 095 5F	o 111 6F	DEL 127 7F