

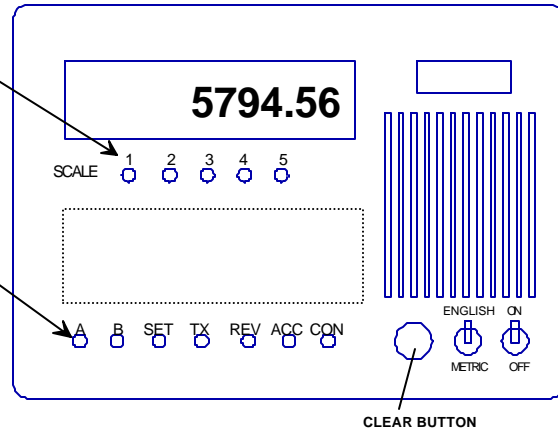
LASICO M2 - PROCESSOR INSTRUCTIONS ON A PAGE. IF YOU WANT TO GET STARTED WITHOUT OPENING THE MANUAL, READ THIS

	A	B	C	D
1	AVE	TOT	#	2ND
	END	TX A	TX B	
2	ACC M	SC □	STO	CE
	ACC	SC →	RCL	J.
3	PARAM	CALIB	REV	X ²
	7	8	9	*
4	DRVR	SEL	TONE	√
	4	5	6	-
5	MCT	DEC	P1	P2
	1	2	3	+
6	MODE	CONST	+/-	CLRM
	0	.	ENT	CL

THE ACTIVE SCALER IS VERIFIED BY AN ILLUMINATED LED.

WHEN YOU TURN YOUR PROCESSOR "ON", THE "A" LED SHOULD BE ILLUMINATED. IF IT IS NOT, PRESS:

2ND (1D)
MODE (6A)

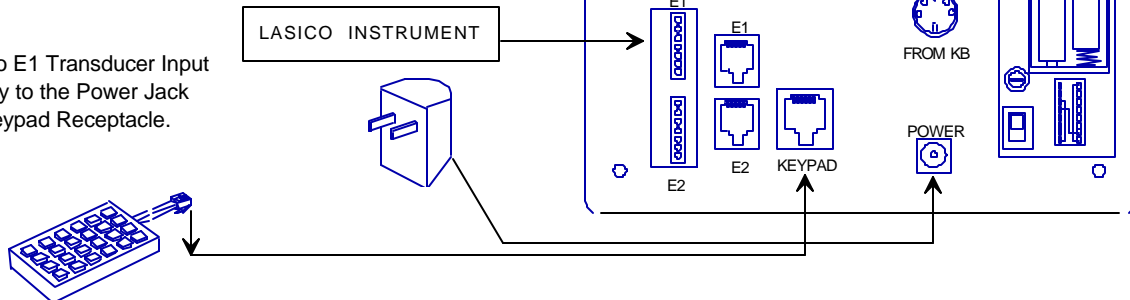


To simplify identification of keypad keys, we will sometimes include a reference to the matrix outlined above.

Example : the CL key is identified as (6D), the Calib key as (3B) etc.

Connect:

- Your instrument to E1 Transducer Input
- The Power Supply to the Power Jack
- The Keypad to Keypad Receptacle.



- Move the power switch of the processor up to the "ON" position
- Move the second toggle switch to the upper "ENGLISH" position
- Select the scaler you want to use: Either push the scaler key (2B) repeatedly until the scaler you want to use is selected (1-5) or push 2ND (1D) SC (2B) and then the scaler number (1 through 5)
- Program your measuring constant (scale value) into the scaler selected :

If you know your measuring constant C press :

RCL (2C)
SC (2B)
key in your constant C
ENT (6C)

If you must determine your constant C : (Empirical Method)
Use your instrument , align it with the beginning of a known distance , area, etc. and clear the display with the CL button (6D)
Measure the known distance, area, etc. then press

2ND (1D)
CALIB (3B)
key in the known distance, area, etc.
ENT (6D)

- Set the decimal point as needed by pressing 2ND (1D) DEC (5B) key in decimal place. (1 through 8)
- You can now measure with **automatic scale compensation**. Just use the CL-button of the processor or the CL-key ((6D) of the keypad to clear the display between measurements.
- If you work with **more than one scale ratio** or measuring constants, you may program 4 more scalers (the same way as shown above), as well as the constant 1 (CONST) and the constant 2 (Metric Switch). Please check page 7, 8 of the instruction manual for details.
- If you like to **average several measurements**, press the END (1A) button after each measurement.(Do not clear the display. This is done automatically) After the end of a measurement cycle, press 2ND (1D) AVE (1A) and find the average measuring result on display. Clear the processor prior to making your next measurements.
- The easiest way to **interface your instrument with a Personal Computer** is via the KB system .
Unplug your keyboard from the computer and plug it into the 5 pin receptacle labeled FROM KB. Use a KB cable (optional) and plug one end into the receptacle labeled TO COMP and the other end into the keyboard jack of your computer.
If your computer is a 286, 386, 486, Pentium, etc. , use driver 1 (=default driver). Press 2ND (1D) DRVR (4A) and a 1 must show on display. If it does, press ENT (6C) if it does not , key in 1.
Pressing TXA (1B) or TXB (1C) will transfer your measuring results into any program that accepts numerical data from the keyboard.