

Operational Description of the equipment

- 1). Open the Item #2018 battery cover and take out battery.
- 2). Insert the USB programming cable into the item #2018 set.
- 3). Connected USB cable to P/C or N/B computer.
- 4). Install the programming CD software on your P/C or N/B computer
- 5). Click [WCP2.00] icon to run the Item #2108 programming AP.

	CapCode	Type	Message
01	1234567	Alphnume	M-820 POCsAG Transmitter Test
02		Numeric	
03		Numeric	
04		Numeric	
05		Numeric	
06		Numeric	
07		Numeric	
08		Numeric	
09		Numeric	
10		Numeric	
11		Numeric	
12		Numeric	
13		Numeric	
14		Numeric	
15		Numeric	
16		Numeric	

Data Rate: 1200 bps
 Preamble: 1000 bits
 Repeater: 1 times

Read Write Exit

- a. Pager No.: Reference Key number of the total 16 message inputs
 - 01 for Bell button message out contents,
 - 02 for magnet switch 2 (*option part no. 820-02),
 - 03 for magnet switch 3 (*option part no. 820-03)
 - 04~16 for other item usages.
- b. Capcode : This is for 7 digits address use. And it must be same as the used receiving pager.
- c. Type : Numeric or Alphanumeric

Please set the same message type with your used numeric or alphanumeric pager.

d. Message

This is for the pre-programmed messages to be send out to receiving pagers.

e. Date rate

This should also be set on the same speed rate with the used pagers.

And the baud rate is in POCSAG 512bps or 1200bps or 2400bps type only.

f. Preamble

Please set this function at the 1000 bits above. And it might not work properly if under the 576 bits.

g. Repeater

This is for the same 1-4 times repeat message set-up with a single Red button depressing.

h. Read

Reading the programmed data from your item #2018

i. Write

Writing the programming data to your item #2018

Frequency Band	UHF Band 430-470 MHz
Carrier Frequency	433.92 MHz
Number of Channel	1
RF Output Power	4mW
Modulation Type	FSK
I.F. & L.O.	I.F. : None ; L.O. : 72.320 MHz
Duty Cycle	10 %
Mode of operation	Simplex
Bit Rate of Transmission	512 or 1200 or 2400 bps
Antenna Type	NA
Antenna Gain	NA
Operating Temperature Range	0 ~ 50 °C