Hytera AP515LF factory memory settings

In the default setting, the radio is equipped with the standard PMR446 1-8 channels, twice. From 9 to 16 channels the PMR446 1-8 channels are repeated, only the CTCSS squelch codes change on the channel number.

CH = Channel number
Frequency = Frequency of the given channel
CTCSS Hz = Frequency of the given squelch code
CH/CT = Number of the given channel and squelch code from
standard PMR446 transceivers' 1-38 squelch numbers

CH	Frequency	CTCSS	CH/CT	CH	Frequency	CTCSS Hz	CH/CT
1	446.00625MHz	94.8Hz	1/10	9	446.00625MHz	123.0Hz	1/18
2	446.01875MHz	97.4Hz	2/11	10	446.01875MHz	127.3Hz	2/19
3	446.03125MHz	100Hz	3/12	11	446.03125MHz	131.8Hz	3/20
4	446.04375MHz	103.5Hz	4/13	12	446.04375MHz	136.5Hz	4/21
5	446.05625MHz	107.2MH	5/14	13	446.05625MHz	141.3Hz	5/22
6	446.06875MHz	110.9MH	6/15	14	446.06875MHz	146.2Hz	6/23
7	446.08125MHz	114.8MH	7/16	15	446.08125MHz	151.4Hz	7/24
8	446.09375MHz	118.8MH	8/17	16	446.09375MHz	156,7Hz	8/25

You can request programming of the upper PMR446 channels at the time of purchase, or you can reprogram the radio yourself after purchasing the data cable. This will make channels 9 to 16 compatible with the standard PMR446 transceivers, which are upgraded to 16 channels.

The default setting is 1 zone with 16 memory space. Additional zones can also be created by programming.

Additional functions can be activated by programming:
- Turn speech encryption on and off
- Switching the Vox function on and off
- SQL / squelch value change
- Change 60s transmission time limit