

Short-Form User Manual Albrecht AE 67 H

80 Channel Scanning Receiver

Power Supply: Insert 4 pcs alkaline or rechargeable NiCd or NiMH batteries (**Mignon = AA** size) or connect **AC / DC power adaptor 9-12 V** (min 200-300 mA). Select correct position of **battery switch NiCd / Reg Alkali** depending on batteries used.

12 V DC socket wiring: + inner contact, - outside contact. **Charging time:** appr. 14-16 hours, only allowed when rechargeable batteries inserted! Warning: Never try to charge conventional alkaline batteries, they may explode!

On / Off / Volume: Rotary knob on right side

Squelch: Rotary knob on left side. Adjust carefully so that noise just disappears.

Display Illumination : toggle between on and off with **LIGHT** key

Key Lock: Toggle by pressing  key

Search for frequencies within pre-defined search bands (Frequency Scan, **Search Mode**):

Press **START (SRCH)**. Actual search band number is flashing. Pressing frequency band number (**1 to 5**) may delete or add frequency search band to the search list **CHAIN 1 2 3 4 5**. Never delete all bands from list! (will cause **Error** in display)

Programm different frequency bands (for advanced users only):

Press **BAND (SLCT)** several times until the intended band number appears (1-5). **Start and stop frequencies** will be displayed in alternative sequence. Enter new **start frequency**, save by **E**. Enter new **stop frequency**, save by **E** again. New frequencies appear in display.

Restore factory default search bands: Select **BAND (SLCT)** and enter **0** instead of one of the frequencies, followed by **E**.

Store interesting frequencies obtained in SEARCH mode:

After search stopped on frequency in use, press **HOLD**. Store with **E**. The frequency is stored in the memory location, whose number was flashing before. It is recommended to select a free memory location number with **MANUAL** before starting search for the next frequency.

Store known operating frequency: Press **MANUAL** (may be pressed repeated to reach desired memory location number), enter **Frequency** (e.g. 145.775), store with **E** (Enter).

Erase stored frequency from memory location:

Select memory location by repeated pressing of **MANUAL**, enter **0** instead of a frequency, then save with **Enter**

Manual channel selection:

Press **MANUAL**, desired memory location number (**1-80**), **MANUAL**. Or press **MANUAL** several times until desired location is reached.

Scanning memorized channels (SCAN):

Scans all previously memorized channels. Starts **automatically** after scanner has been switched on. Or press **SCAN**. Scanning stops when signal detected on one of the memorized channels.

Restart by pressing **SCAN** or automatically with a delay of 2-3 seconds after signal disappeared again.

Skipping unwanted channels or frequencies during SCAN or SEARCH: press **SKIP (L/O)** to **Lock Out** (skip) frequency after scanning stopped. Frequency / channel is marked with **L/O** (on display) and will be skipped during next scan cycles.

Adding again to search /scanning: Select frequency again and press **SKIP (L/O)** again.

Delete all unlock markings together: Stop search mode by **HOLD**. Press **SKIP (L/O)** longer than 2 seconds. Double beep indicates that all L/O markings have been deleted.

Priority (Dual Watch between 2 channels): Priority Channel **P** is factory-preset to **CH 1**. Any other memory channel can also be used as **P** channel: Press **PRI** longer than 2 seconds until You hear 2 beep tones. **Activating priority channel watch:** select second channel, press **PRI**. Both channels are observed periodically now. **Stop priority watch:** Press **PRI** again.

WX (weather channels): Scanning special weather information channels used only in the USA between 162.400 and 162.550 MHz.