BECKER AVIONICS INTERNATIONAL

AR620X, GT6201, RCU6201

LCD brightness adjustment

Figure: XX6201

"Long press": when pressing and holding down a key for at least 2 seconds ($\geq$ 2 s).

"Short press": any pressing below 2 seconds (< 2 s).

If any action by the user is invalid, the whole display inverting for a short time.

Store:

Access depends on configuration settings.

- Short press of "STO" key stores the active frequency into the next vacant memory place.
- It is possible to apply a customized label for the memory place (max. 10 characters).

	Symbol	Function
1	I S C Q L	"Short press" during normal operation = RX -SQL ON/OFF. "Long press" during normal operation = Intercom Menu.
2	MDE	"Short press" during normal operation = Frequency Selection Mode ON. "Long press" during normal operation = Pilots Menu.
3	STO	"Short press" during normal operation = Storage procedure.
4	↕ S C N	"Short press" during Standard Mode, or Scan Mode toggles between preset and active frequency. "Long press" = Scan Mode.
5	OFF	Transceiver ON/OFF and adjusts volume level of received signal.
6	Rotary encoder	Turning "ROTARY ENCODER" changes the settings of several parameters (frequency, IC volume, VOX, …). Pushing the "ROTARY ENCODER" toggles between the digits and acts as an enter key.
	-8/25-	Change of Channel Spacing MDE and STO button pressed simultaneously > 2 s changes 8.33 to 25 kHz channel spacing and vice versa.
7	Display	LCD: Liquid Crystal Display
8	Active frequency	Only on the active frequency, transmitting is possible and receiving has priority, even in Scan Mode. Frequency tuning is not possible in Standard Mode.

AR620X, GT6201, RCU6201		Symbol	Function
	9	Preset frequency	Frequency tuning is possible in Standard Mode. In Scan Mode both frequencies, active and preset are in listening watch. If no receive signal is detected on the active frequency, receiving signals on the preset frequency will be audible, but will be muted as soon as a signal on the active frequency is detected.

AR620X, GT6201, RCU6201	Symbol	Function
Figure: XX6201	IC	Intercom operation is active (triggered by VOX or external IC key) Speaker is muted.
	✕	Intercom operation via VOX is disabled
	TX	Transceiver is in transmit operation
	SQL	Squelch function is active, weak RX signals suppressed.
	SCAN	Transceiver operates in Scan Mode
	STO	The transceiver performs a storage operation.
	LOW BATT	Battery below predefined low threshold
	128.000	Inverted figures or letters on display ready to edit
	🔊	Speaker on.

0646.911-071 Issue 05   01/2017

We reserve the right to make technical changes. The data correspond to the current status at the time of printing.