



It will fit
your stack,
your budget
and your
expectations
of what it
takes to be
one of the
all-time great
communicators.

Apollo SL40 specifications

When panel space is at a premium, the Apollo SL40 VHF comm transceiver combines a lot of capability in a surprisingly small package.

It's an all-purpose, high-performance unit packed with features you're not likely to find even in models twice the size and three times the price.

In its space-saving 1.3 x 6.25-inch design, the SL40 incorporates such pilot-friendly features as: active and standby flip-flop frequency tuning, direct sunlight-readable alphanumeric display, easy access to National Weather Service broadcasts, a two-place intercom, and more. Its frequency

monitor function allows you to check ATIS or emergency frequencies – without leaving the assigned ATC channel. So you never miss a transmission. With 8 watts of transmit power and only 35-watt DC input, the TSO-certified SL40 is cool and efficient. No external fans or cooling equipment are required. And like all Apollo Slimline Series units, the SL40 will operate on 10 to 32 volt inputs without the need or expense of a separate voltage converter. Maximum sophistication in minimum space: that's the Apollo SL40. It's small enough to fit your panel; powerful enough to keep you ahead of today's ever more demanding ATC environment.

Comm radio features

- 760 communication channels
- Frequency range 118 to 136.975 MHz
- Active and standby flip-flop frequencies
- Volume control
- 16 character high-intensity alphanumeric LED display
- Transmit status indicator
- Backlit keypad controls
- Automatic display intensity control
- Built-in, two-place voice activated intercom
- 2x8 frequency memory and recall
- Stores/recalls 8 user defined frequencies
- Stores/recalls previous 8 frequencies
- Frequency monitor function (listens to standby while monitoring the active)
- Dedicated emergency channel selector
- Upgradeable to include GPS option
- Squelch test function
- Stuck mic time-out

Performance specifications

- Transmit power 8 watts (carrier power)
- Input voltage range 10 to 40 VDC
- Operating temperature range -20 to +55 C
- Certified TSO C37d (transmitting)
- Certified TSO C38d (receiving)

Physical specifications

Size: 1.3"H x 6.25"W x 10.5"D
Weight: 2 lbs.

Other features

- High intensity LED display- direct sunlight-readable with automatic dimmer
- National Weather Service frequencies (162MHz) built-in
- Built-in intercom function — two place voice activated intercom standard, with two microphone inputs
- Internal non-volatile memory — no batteries required for frequency storage
- Full range input supply voltage standard — install in 14 VDC or 28 VDC aircraft without additional power converters
- 12 watt audio amplifier into 4 ohms



Garmin International, Inc.
1200 East 151st Street, Olathe, KS 66062
p: 913.397.8200 f: 913.397.8282

Garmin (Europe) Ltd. Unit 5, The Quadrangle, Abbey Park Industrial Estate,
Romsey, SO51 9DL, U.K. 44.1794.519944 fax 44.1794.519222

Garmin Corporation, No. 68, Jangshu 2nd Road, Shijr, Taipei County,
Taiwan 886.2.2642.9199 fax 886.2.2642.9099