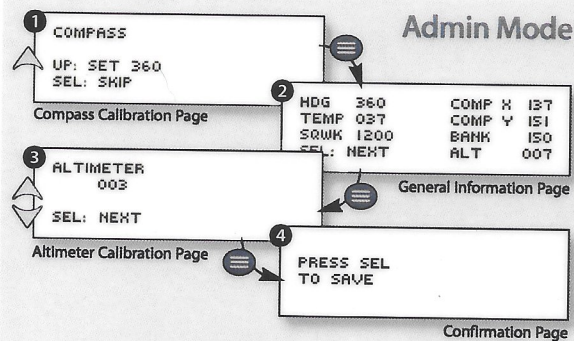
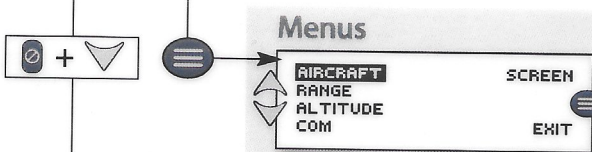
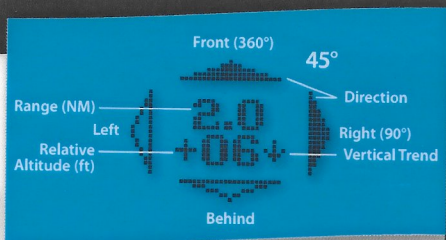
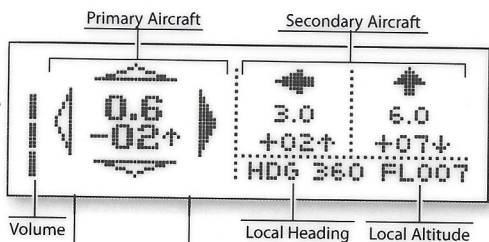


QUICKGUIDE

Traffic Display



AIRCRAFT: Aircraft Type

OPEN
HIGH WING
LOW WING

RANGE: Horizontal Window

6 NM
3 NM
1 NM

ALTITUDE: Vertical Window

2500 FT
1500 FT
500 FT

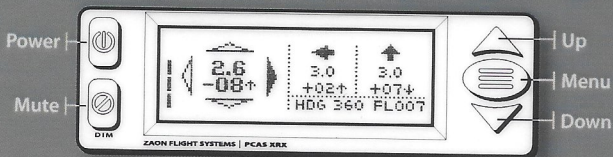
COM: Communications Setup

PROFILE 1
PROFILE 2
GARBIN
NONE

SCREEN: Screen Options

SCREEN A
SCREEN B
SCREEN A 4S
SCREEN B 4S

Buttons



Traffic Screen

- Volume Down/Up
Audio Test
- Enter Admin Mode

Startup Screen

- Ground Mode
(default after 30 secs)
- Flight Mode

Must-Know Information

Setup & Startup

Positioning: proper placement of XRX on the instrument panel is critical to avoid errors in bearing

Menu > Aircraft Type: An improper setting can result in errors in bearing indication

Defaults: The default startup mode is 3 NM and ± 1500 feet

Ground Mode: If XRX is set to ground mode, traffic less than 200 feet above you and unlimited below your altitude will not be shown

Compass errors: if the compass is greater than 20° off, the compass needs calibration

Detection

XRX will not detect all aircraft, including aircraft with transponders turned off, or no transponder at all.

Traffic Priority: Traffic may switch between primary, 2nd and 3rd positions on the screen as time passes and the priority of each intruder changes

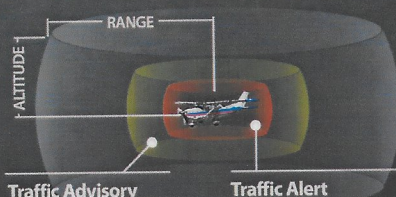
Aft Range Shadowing: In metallic aircraft, range may be reduced by up to 60% in the area directly behind the aircraft ($\pm 20^\circ$)

Bearing indication: this is dependent upon adequate intruder transponder activity. In areas of reduced coverage bearing may appear to lag.

Compass: The compass may lag or momentarily show traffic in opposite direction when starting a turn off a northern heading with bank angles greater than 15°

Detection Window: become familiar with the realistic detection window. See diagram below, read your Owner's Manual, and visit www.zaon.aero to learn more.

Detection Window



Traffic Advisory

Headset: "Traffic advisory. Monitor Closure Rate"
Beeps: 2

Traffic Alert

Headset: "Traffic alert. Obtain visual contact."
Beeps: 4

Assistance

Contact us direct! Call, email, even live chat... nobody knows your PCAS system better than us.

Explore online Our website contains a wealth of knowledge, articles, even forums active with fellow PCAS users

www.zaon.aero (800) 496-9430