OPAC VIS INTREP - XILONG Air assets

RWR

N/A

KD-20 Subsonic land attack cruise missile (manuf. ca. 1986)

KD-63 (YJ-63) subsonic anti-ship missile (manuf. 2000+)

YJ-12 Supersonic anti-ship missile (manuf. 2011)

YJ-83K Sea-skimming anti-ship missile (manuf. 1998)

12/24/36x General Purpose unguided bombs

MISSILES RANGE = 100km

MAX 6X missile

Combat range ~2,000 NM, no aerial refuel

Capabilities: radar, ECM, data-link

RWR '29'

Derived from Su-27, housing the same Slot-back radar (nail ‚29') can be equipped with R-73 (off boresight IR), R-27ER/ET(SARH, IR), R-77(active), and Sorbtsiya wingtip ECM pods.

Features mechanical radar, IRST, Helmet cueing.

Based on the Russian A-50 AWACS, but fitted with a phased array radar in the top dome. No aerial refuel capability.

NOTE – In the 132nd Wing, only the F-14's RWR can distinguish between A-50 (SNR) and KJ2000(XILONG)

RWR – ‚50'
(in F-14B – ‚KJ')