Type 053H3 Jiangwei II [521 Jiaxing] - 1999

China



Type: FFG - Guided Missile Frigate
Max Speed: 29 kt
Commissioned: 1999
Length: 111.7 m
Beam: 12.4 m
Draft: 4.8 m
Crew: 170
Displacement: 2180 t
Displacement Full: 2250 t
Propulsion: 4x 18E390VA Diesels, CODAD

Sensors / EW:
- China H/SJD-5 [Tamir-11 Impr] - (Jianghu II, EH-5) Hull Sonar, Active-Only, Hull Sonar, Active-Only Search, Max range: 7.4 km
- Crotale TV Tracker - (Group, Crotale FCR, Castor IIJ?) Visual, Visual, Target Tracking and Identification TV Camera, Max range: 74.1 km
- China Type 345 [Radar] - (Crotale) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 29.6 km
- Piranha [IR] - (Castor IIJ) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 148.2 km
- China Type 343 Sun Visor [Radar] - (Castor IIJ) Radar, Radar, FCR, Weapon Director, Max range: 27.8 km
- China Type 347G Rice Bowl - (37mm, EFR-1) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- Decca 1290 Master - (37mm, EFR-1) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- China Type 981 [Newton Beta] - (NRJ-5, NJ-81, RWD-8,) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- China H/LJQ-517B [Type 517H-1] Knife Rest - (Pea Sticks) Radar, Radar, Air Search, 2D Long-Range, Max range: 333.4 km
- China Type 360 - (Sea Tiger, MR-36A(?), SR-60, S-3, Seagull-S) Radar, Radar, Air & Surface Search, 2D Medium-Range, Max range: 250 km
- China Type 923-1 Jug Pair - (RW-23-1, Watch Dog) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

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Weapons / Loadouts:
- HQ-7 Crotale [FM-80] Naval - (China, 1990, CSA-4) Guided Weapon. Air Max: 9.3 km. Surface Max: 9.3 km.
- China Type 3200 ASW Rocket Salvo [6 rnds] - Rocket. Subsurface Max: 1.9 km.
- 100mm/56 Twin PJ33A Frag Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 100mm/56 Twin PJ33A HE [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 37mm/63 Twin Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km.
- YJ-8A [C-801A] - (China, 1993) Guided Weapon. Surface Max: 46.3 km.
- Generic Chaff Rocket - (Ship-only) Decoy (Expendable). Surface Max: 1.9 km.

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- Generic Flare Rocket [Single Spectral] - (Ship-only) Decoy (Expendable). Surface Max: 1.9 km.
- Depth Charge [Generic] - Depth Charge. Subsurface Max: 0.2 km.