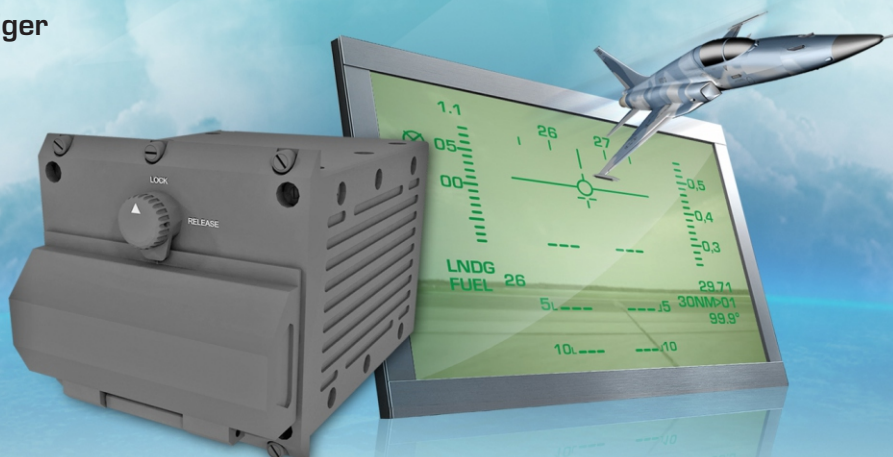


DVR

Digital Video Recorder

For F-5 E/F Tiger

Made In Indonesia 



A sophisticated avionic instrument designed for F/5 E-F Tiger aircraft to record camera-HUD video or radar video, and audio (pilot's conversation and aircraft audio warning) in digital format.

DVR F-5 E/F Tiger has passed airworthiness certification by IDAA (*Indonesian Defence Airworthiness Authority*) from Ministry of Defence of the Republic of Indonesia.

SPECIFICATIONS

Aircraft Type	
Type	: F-5 E/F Tiger
Physical Data	
Length	: 214 mm
Width	: 152 mm
Height	: 146 mm
Weight	: 3.77 kg
Power	
Power Supply	: 28 VDC
Power Consumption	: 15 Watt
Video Input	
Analog Input	: Composite, SDI dan S-Video (Y/C)
Levels	: 1.0Vp-p, 75 ohms
Standard	: 625/50 (PAL)
Audio Specification	
Input Voltage	: 1 VRMS nominal
Input Impedance	: 35k ohms
Channel	: 2 line or microphone in, 2 out
Storage	
Duration Recording	: 11 hours
Environment	
Temperature	: -20°C sampai +80°C (operation)
	: -40°C sampai +85°C (storage)
Vibrasi	: 6 g

FEATURES & BENEFITS :

- 1. Long Duration Recording**
DVR is capable to record up to 11 hours of flight data.
- 2. Playback**
DVR is able to playback the recording data of HUD and radar videos separately.
- 3. Accident Analyzer**
As an evidence to analyze situation during accident.
- 4. Portable Player**
A Windows® based application with minimum hardware requirement is supplied for playback needs.
- 5. Plug-and-play**
DVR is designed based on available equipment in the aircraft. We identified critical measurement, connectors and available wiring on aircraft to omit other equipment modification.

OFFICE:

Jl. Sriwijaya 36 Surabaya, Indonesia 60265.
Phone.: +62 31-5661802 / 5661803
Fax.: +62 31-5661990
Mobile : +62 852 3191 4282
E-mail : marketing@infoglobal.co.id
www.infoglobal.co.id