

ADVANCED DIRECTION FINDING and LOCATION SYSTEMS for AIR • LAND • SEA



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AIRBORNE



RT-600-A (-N) V-UHF RDF for SAR and special missions, 5° RMS (NVG optional)



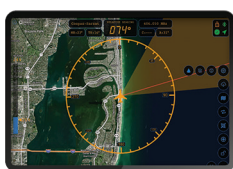
RT-600-L (-N) V-UHF RDF for US LE and SAR missions, 5° RMS (NVG optional)



RT-600-A-GC V-UHF RDF for SAR and special missions, 5° RMS, with adapter box



RT-600-L-GC V-UHF RDF for US LE and SAR missions, 5° RMS, with adapter box



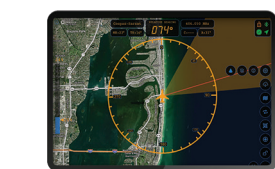
RT-600-A-Light V-UHF RDF for SAR and special missions, 5° RMS, 2.85 lbs



RT-600-L-Light V-UHF RDF for US LE and SAR missions, 5° RMS, 2.85 lbs



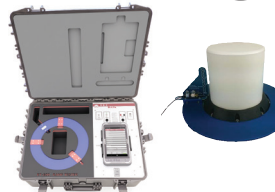
RT-600.MS RT-600 Trainer and Mission Simulator, Windows OS



smartDF STD iPadOS app for RT-600, BLE-RS323 Connectivity, Partial DF Control.



smartDF PRO iPadOS App for RT-600, BLE-RS485 Connectivity, Full DF Control



Control Cable 22 AWG, 6-Cond, 19 Strands, Shielded, PTFE/Fiber, MIL-W-16878E

Gasket HI-TAK Polyurethane, Conductive

Test Equipment Ramp tester. RF Signal Generator

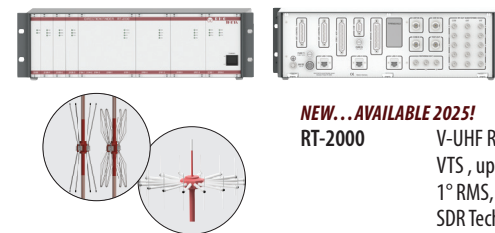
AIR TRAFFIC CONTROL (ATC)



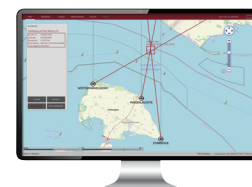
RT-1000-A VHF RDF for ATC and VTS, 1 or 2 Channels, 1° RMS



RT-1000-C VHF RDF for ATC and VTS, 1 or 2 channels, 1° RMS



RT-1000-MC VHF RDF for ATC and VTS, up to 24 Channels, 1° RMS, UHF optional



NEW...AVAILABLE 2025!
RT-2000 V-UHF RDF for ATC and VTS, up to 24 Channels, 1° RMS, Cospas- Sarsat, SDR Technology

LEGEND

AB	Adapter Box	RDF	Radio Direction Finder
ATC	Air Traffic Control	SAR	Search And Rescue
AU	Antenna Unit	VTS	Vessel Traffic Services
AWG	American Wire Gauge	V-UHF	From 118 MHz up to 470 MHz
DCU	Display Control Unit		
LE	Law Enforcement		
MOB	Man Over Board		
NVG	Night Vision Goggles (lighting)		
PLB	Personal locator beacon		
RCMS	Remote Control & Monitoring Software		



MARINE



RT-B77

PLB, 121.5MHz,
2W Output,
battery life 48 hrs

RT-100

MOB Emergency
Receiver, 121.5 MHz,
Test Frequency



RT-202

CrewFinder

VHF MOB RDF, 5° RMS,
121.5 MHz,
Training Frequency

RT-300

VHF MOB RDF, 5° RMS,
118-124 / 154-163 MHz,
NMEA Connectivity:
DF COM MK2, TZ PRO,
TZ CM



RT-500-M

V-UHF RDF, 5° RMS,
118 up to 470 MHz,
Cospas-Sarsat,
NMEA Connectivity:
DF COM MK2, TZ PRO,
TZ CM



**DF Commander
MK2**

RCMS for RDFs,
Networking, Triangulation,
Windows and Linux OS
Options: Server License
/ Client License



Antenna Mast

Options: 1.7 ft / 3.3 ft / 5.0 ft

DC-DC Converters

Options: 12V (36W, 72W)
/ 24V (72W, 108W)

Control Cable

Options: 6-Cond AWG 20
(19/32) / 10-Cond AWG
24 (19/36)



Test Equipment

Ramptester
RF Signal Generator

PORTABLE



RT-400

V-UHF RDF, 5° RMS,
118 up to 470 MHz,
Cospas-Sarsat

DF Scout

RCMS for RT-400,
Android OS Application



smartDF PRO

RCMS for RT-400,
iOS Application



Manpack Kit

Back Frame, Tablet/iPad
Holder, Power Pack

Vehicle Kit

Roof Mount Kit,
Power Cable, Tablet/
iPad Windshield Mount



Carrying Case

Options: Heavy-Duty
Aluminum / Rugged
Fabric, Wheels, Zipper /
Hard Case, Wheels,
TSA Latches



Test Equipment

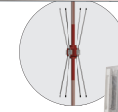
Ramptester
RF Signal Generator

VESSEL TRAFFIC SERVICE (VTS)



RT-1000-A

VHF RDF for ATC and
VTS, 1 or 2 Channels,
1° RMS



RT-1000-C

VHF RDF for ATC and
VTS, 1 or 2 channels,
1° RMS



RT-1000-MC

VHF RDF for ATC and
VTS, up to 24 Channels,
1° RMS, UHF optional



RT-2000

V-UHF RDF for ATC and
VTS, up to 24 Channels,
1° RMS, Cospas- Sarsat,
SDR Technology



RT-800

V-UHF RDF for ATC and
VTS, Single Channel,
2° RMS, Cospas-Sarsat



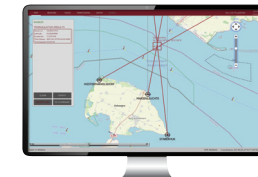
9000-2GM

VHF Radio, 156-163 MHz
(150-174 MHz),
SDR Technology



9020-2G

VHF-UHF Radio,
118-144 MHz (108-174 MHz),
225-400 MHz,
SDR Technology



**DF Commander
MK2**

RCMS for RDFs,
Networking, Triangulation,
Windows and Linux OS
Options: Server License
/ Client License



Test Equipment

Ramptester
RF Signal Generator