



DESIGN FEATURES

Fathom-55



OPERATING MODES	Air Constant FO2- Nitrox Yes
UNIT CONFIGURATION UPGRADEABLE	Yes
PC INTERFACEABLE	Yes
MAXIMUM DEPTH	328 feet - 100 meters
ASCENT RATE MONITOR/ALARM	Yes
DECOMPRESSION MODEL	Cochran EMC-14
ALTITUDE COMPENSATION - AUTOMATIC	Yes to 16,000 ft
ADDED USER CONSERVATISM	Yes - 0 to 15%
TEMPERATURE COMPENSATION	Yes
SALT WATER / FRESH WATER	Yes
MICROBUBBLE COMPENSATION	Yes
TEMPERATURE DISPLAY	Yes
FULL DECOMPRESSION DATA	Yes
MAXIMUM DECOMPRESSION CEILING	320 feet - 99 meters
ALTERNATE SCREEN DISPLAY	Yes
BACKLIGHT	No
AUDIBLE ALARMS	No
SENSOR INTEGRITY	Yes
MEMORY CAPACITY PROFILE (4 Second sampling rate) DIVE SUMMARIES LOGBOOK	80 hours 256 256
PROFILE SAMPLING RATES	Four seconds
MAX DEPTH ALARM	Yes
LOW BATTERY ALARM	Yes
USER REPLACEABLE BATTERIES	Yes
USER SELECTABLE METRIC / IMPERIAL UNITS	Yes
CONFINED WATER PROTOCOL	Yes
DEPTH / BOTTOM TIME MODE	Yes
CLOCK MODE - Time, Day, and Date	Yes
TIME of DAY - Surface and Dive Modes	Yes
MOUNTING OPTIONS MODULE WRIST MOUNT HOSE MOUNT CONSOLE - WITH / WITHOUT COMPASS RETRACTOR RETRACTOR WITH COMPASS	Yes Yes Yes Yes Yes Yes
NITROX FEATURES	
O2 % SETTINGS	Mix 1 - 21 - 50%
MAXIMUM PO2 ALARM	Yes - 1.59
CNS % & ALARM	Yes
OTU CALCULATIONS & ALARM	Yes