

# **SUUNTO COBRA2**

AIR-INTEGRATED COMPUTER WITH ELECTRONIC COMPASS AND INFORMATIVE MATRIX DISPLAY

# **ADVANCED FEATURES:**

- · Electronic compass and tilt sensor
- · Matrix display
- 2 gas switching
- Optional Deep Stops
- Dive profile displayed graphically on the screen

### **OTHER MAIN FEATURES:**

- 3 operating modes (Air, Nitrox, Gauge)
- 21-99% oxygen
- · Complete decompression stop data
- Suunto Deep Stop RGBM
- 42 h logbook and profile memory
- Lifetime history memory
- Profile memory bookmark
- Cylinder pressure and remaining air time data
- 300 bar (5000 psi) compatible
- PC-interface (optional)
- · Multi step ascent rate indicator
- Personal adjustment
- Altitude adjustment 0-3000 m (0-10000 ft)

- · Automatic safety stop countdown
- Extended decompression range (ceiling, floor)
- · Built-in dive simulator
- Calendar clock
- Alarm clock
- Electroluminescent illumination (backlight)
- User-replaceable battery
- Max depth of operation: 100m/328ft
- Audible alarms
- Max. depth alarm
- Optional quick release high-pressure connection
- · Display shield
- User-selectable metric or imperial units



# SUUNTO COBRA

- Complete decompression stop data
- 5000 psi compatible
- Built-in calendar/clock
- Push-button interface makes it extremely easy to use when choosing the different functions of the com-
- Comprehensive dive planning and simulation functions
- Electroluminescent illumination lights up automatically when an alarm is activated
- Extensive logbook and profile memory has a default sampling rate of 20 seconds providing 36-hours of memory which records all important dive data
- Bookmarks can be placed in the profile memory to highlight events during the dive
- · Lifetime history memory storing the total number of dives, dive hours and maximum depth ever reached
- User selectable metric or imperial measurement units
- Ergonomically designed to fit easily into your hand
- · Compact in size, yet has a large display with large digits
- The computer can be fitted with the SK-7 compass set in a new housing, especially designed for the
- Plus all the great features of the Vyper





# SUUNTO VYPER2 WRIST TOP COMPUTER

AIR, NITROX AND GAUGE COMPUTER WITH ELECTRONIC COMPASS AND INFORMATIVE MATRIX DISPLAY

### **ADVANCED FEATURES:**

- · Electronic compass and tilt sensor
- Matrix display
- · 2 gas switching
- Optional Deep Stop
- · Dive profile displayed graphically on the screen

# **OTHER MAIN FEATURES:**

- 3 operating modes (Air, Nitrox, Gauge)
- 21-99% oxygen
- Complete decompression stop data
- Suunto Deep Stop RGBM
- 80 h logbook and profile memory
- Lifetime history memory
- · Profile memory bookmark
- PC interface (optional)
- Multi step ascent rate indicator
- Personal adjustment
- Altitude adjustment 0-3000 m (0-10000 ft)
- Automatic safety stop countdown

- Extended decompression range (ceiling, floor)
- Built-in dive simulator
- Calendar clock
- · Alarm clock
- Electroluminescent illumination (backlight)
- User-replaceable battery
- Max depth of operation: 100m/328ft
- Audible alarms
- · Max. depth alarm
- · Display shield and protective boot
- User-selectable metric or imperial units
- Suunto RGBM



# SUUNTO VYPER

- Reduced Gradient Bubble Model (RGBM) algorithm for tracking both dissolved and free gas in the tissues of divers performing a large variety of maneuvers
- "SMART Button" feature prompts user, and gives easy access to the numerous functions of the Vyper; Easy-to-navigate menu system
- Light-weight and compact yet has a large display with large digits for easy reading
- · User replaceable battery
- Automatic activation
- Built-in calendar/clock
- Dive simulator and plan mode simulator
- Adjustable electronic backlight: Set duration from 5 to 30 seconds; can be set to come on automatically during warnings
- Gauge mode for tech divers diving with exotic mixes
- · Built-in safety stop feature
- Bar graphs for remaining dive time, oxygen loading and ascent rate
- Gauge mode shows depth, maximum depth, dive time, current time, temperature and ascent rate. Information is also recorded to the profile memory
- Top or back mount compass optional

# • NITROX FEATURES:

21-50% in 1% increments 1.2-1.6 PO2 in 0.1% increments Reverts to 21%

### • EXTENSIVE MEMORY:

Logs last 36 hours

Records at 20 second intervals with ability to set at 10, 30, or 60 second intervals with PC software

History holds 999 dives and 999 hours

PC download and superior PC-software





# SUUNTO VYTEC DS WRISTTOP COMPUTER

**NOW WITH DEEP STOP FEATURE** 

- Gas switching between three nitrox mixes containing 21-99% oxygen
- Optional wireless transmitter providing cylinder pressure and remaining air data
- · Adjustable Suunto RGBM
- 3 operating modes (Air, Nitrox, Gauge)
- Complete decompression stop data
- Profile memory bookmark
- Lifetime histor y memory
- PC interface compatible
- · Personal adjustment
- Altitude adjustment 0-10,000ft (0-3000m)
- · Automatic safety stop countdown
- Extended decompression range
- Built in dive simulator
- Calendar clock
- Suunto Deep Stop RGBM algorithm
- Alarm clock
- Stopwatch function in gauge mode
- Electroluminescent illumination (backlight)
- User replaceable battery
- Max depth of operation: 80m/262ft
- Audible alarms
- · Maximum depth alarm
- · Display shield
- User selectable metric or imperial units

THE SUUNTO VYTEC IS ONE OF THE MOST FEATURE-RICH DIVE COMPUTERS ON THE MARKET. BUILDING ON THE RELIABLE AND EASY-TO-USE VYPER AND COBRA, THE VYTEC OFFERS AD-DITIONAL FEATURES SUCH AS GAS SWITCHING AND WIRELESS AIR INTEGRATION.



# SUUNTO GEKKO

- Excellent entry-level computer at an affordable price
- · Air & Nitrox Modes
- Nitrox 21% to 50%
- Super bright phosphorescent display for night or low light conditions
- 36 hours logbook & profile memory
- User-replaceable battery
- · User-selectable units
- Audible alarms
- · Time & date display
- Temperature display
- Simplified menu system for ease of use
- Top or back mount compass optional





# SUUNTO D4 WRIST TOP COMPUTER

# FULL DECOMPRESSION WRISTOP DIVE COMPUTER WITH INNOVATIVE FREE DIVE MODE

Designed with the dynamic water sports enthusiast in mind, the Suunto D4 is an advanced wristop dive computer with intelligent free diving features. Constructed from lightweight, composite material, the Suunto D4 features a modernized and sleek design. The Suunto D4 is the introductory model in the Suunto diving line.

- 4 operating modes (Air, Nitrox, Free and Time)
- Complete decompression stop data
- 80 h profile and logbook memory\*
- Lifetime history memory (Scuba and Free dive)
- · Daily history (free dive)
- Profile memory bookmark
- USB compatible PC-interface (optional)
- · Multi step ascent rate indicator
- · Personal adjustment
- Altitude adjustment 0-3000 m (0-10000 ft)
- Automatic safety stop countdown
- Electroluminescent illumination (backlight)
- Max depth of operation: 100m/328ft
- \* Default factory setting. Can go up to 240 hours.

- · Audible alarms
- · Maximum depth alarm
- Depth notified alarm (free dive mode)
- Surface time notified alarm (free dive mode)
- User-selectable metric or imperial units
- Battery power indicator and warning
- Calendar clock
- Dual time
- Stopwatch
- · Daily alarm
- · Display shield
- · Suunto Deep Stop RGBM
- 21-50% oxygen







# SUUNTO D6 WRIST TOP COMPUTER

# **COMPASS**

- · Digital compass that can be used both above and under water
- · Graphical compass rose
- Numerically displayed bearings
- Tracking mode for navigating set course
- · Visual aids for pattern navigation
- · Headings stored in memory for later analysis

- Supports gas switching between up to 2 different mixes containing 21-99% oxygen during dive
- Suunto Deep Stop RGBM algorithm
- PO2 adjustment 0.5-1.6 bar
- · Numerical OLF% (CNS+OTU) display

# TIME

- · Time, date and dual time display
- Stopwatch
- · Daily alarm
- 12/24h display

### **GAUGE MODE**

- Dual stopwatch display with reset function displaying current and previous lap time
- Max depth of operation: 100m/328ft







# **GENERAL**

- · Stainless Steel housing
- Mineral crystal glass
- · Matrix display
- High capacity battery (CR2450)
- USB compatible PC-interface. (Optional not included)
- Weight: 110g [4oz]
- Operating temperature 0...+40°C (32...+104 F)
- · Adjustable metric and imperial units
- · Adjustable profile sampling rate 1-60s
- Thermometer



# SUUNTO D9 WRIST TOP COMPUTER

#### **COMPASS**

- Digital compass that can be used both above and under water.
- · Graphical compass rose
- · Numerically displayed bearings
- Tracking mode for navigating set course
- Visual aids for pattern navigation
- Headings stored in memory for later analysis

# **AIR INTEGRATION**

- Wireless air integration using optional wireless transmitter
- · Tank pressure display
- · Remaining air time display
- · Graphical tank pressure display
- Real-time tank pressure stored in memory for later analysis

# **GAS SWITCHING**

- Supports gas switching between up to 3 different mixes containing 21-99% oxygen during dive
- Suunto Deep Stop RGBM algorithm
- PO2 adjustment 0.5-1.6 bar
- Numerical OLF% (CNS+OTU) display

### **GAUGE MODE**

- Dual stopwatch display with reset function displaying current and previous lap time
- Max depth of operation: 100m/328ft





#### TIME

- Time, date and dual time display
- Stopwatch
- Daily alarm
- 12/24h display

### **GENERAL**

- 200m(660ft) water resistant
- · Titanium housing
- · Mineral crystal glass
- Matrix display
- High capacity battery (CR2450)
- USB compatible PC-interface included
- Weight: 110g [3,9oz]
- Operating temperature 0...+40°C (32...+104 F)
- · Adjustable metric and imperial units
- Adjustable profile sampling rate 1-60s
- Thermometer

# SUUNTO ANALOG GAUGES

- Luminous easy-to read analog dials
- Reliable and accurate open bourdon tube mechanism
- · Maximum depth indicator

### **CYLINDER PRESSURE GAUGE -**

- Quick, easy way to check cylinder pressure
- Rubber protective cover
- Manual bleed screw
- 4000 PSI



# SUUNTO COMPASSES

Suunto has been manufacturing compasses since the 1930's and is the world's foremost authority on compass design and manufacturing. The SK-7 has set the standard for dive compasses. The superior SK-7 features an exceptional tilt potential of +/- 30°, which is 2-3 times larger than in conventional diving compasses, easy-to-read numerals on a phosphorescent compass card and a large side-reading window. The firm-grip bezel with a ratchet at every fifth degree is specially designed to prevent sand and dirt contamination, thus allowing smooth turning in all conditions.

The horizontal and vertical components of the earth's magnetic field vary considerably in different locations. For this reason, Suunto compasses are balanced for 5 different zones. If the compass is used in an adjacent balancing zone, the compass pointer will tilt only slightly; however, the farther a compass is used from its correct zone, the more it tilts. In some cases, the pointer will stick. Suunto compasses distributed in the United States are balanced for zone 1, which is the majority of the northern hemisphere.

