

| Ratio® Computers                  | iDive Color Easy  | iDive Color Deep  | iDive Color Tech+  |
|-----------------------------------|---|---|--|
| Dive Modes                        | Air / Nitrox Gauge / Freedive   | Air / Nitrox / Trimix <sup>(normoxic)</sup> Gauge / Freedive                | Air / Nitrox / Trimix / CCR Gauge / Freedive   |
| Mix                               | 2 Mixes (O <sub>2</sub> : 21% - 99%)  | 3 Mixes (O <sub>2</sub> : 18% - 99% / He: 0% - 50%)                         | 10 Mixes (O <sub>2</sub> : 05% - 99% / He: 0% - 95%)   |
| Deco model (Algorithm)            | Buhlmann ZHL-16 B   | Buhlmann ZHL-16 B and VPM-B   | Buhlmann ZHL-16 B and VPM-B  |
| Algorithm adjustment              | 6 User Settable protection Levels.  | 12 User Settable protection Levels (6 for Buhlmann and 6 for VPM)           | User settable Gradient Factors (GF Low and GF High) and User settable Critical Bubble Radius |
| Algorithm adjust. during the dive | Yes   | Yes   | Yes  |
| Repetitive dives management       | Yes   | Yes   | Yes  |
| Gas switch and Gas break          | Yes   | Yes   | Yes  |
| PO2                               | 1.2 - 1.6   | 1.0 - 1.6   | 0.4 - 1.6  |
| CNS Calculation                   | Yes   | Yes   | Yes  |
| Altitude adjustment               | Automatic   | Automatic   | Automatic  |
| Water type                        | Salt / Fresh  | Salt / Fresh  | Salt / Fresh   |
| Deep Stop                         | Yes   | Yes   | Yes  |
| Safety Stop adjustment            | Yes, Time and depth   | Yes, Time and depth   | Yes, Time and depth  |
| Last deco stop adjustment         | Yes   | Yes   | Yes  |
| All Deco stop manual adjustment   | No  | No  | Yes  |
| Alarms                            | Acoustic + visual   | Acoustic + visual   | Acoustic + visual  |
| Dive Planner                      | No Deco Limit + Full Deco Planner   | No Deco Limit + Full Deco Planner   | No Deco Limit + Full Deco Planner  |
| Wireless Air Integration          | Yes, up to 2 Transmitters (optional)  | Yes, up to 3 Transmitters (optional)  | Yes, up to 10 Transmitters (optional)  |
| Multi Transmitter Side Mount      | Yes, up to 2 Transmitters (optional)  | Yes, up to 3 Transmitters (optional)  | Yes, up to 10 Transmitters (optional)  |
| Nitrox Analyser                   | Yes (optional)  | Yes (optional)  | Yes (optional)   |
| Compass                           | 3D Compass, 1° resolution   | 3D Compass, 1° resolution   | 3D Compass, 1° resolution  |
| Outdoor functions                 | Stopwatch, Altimeter, Barometer, temperature, Weather forecast, Moon-Phases | Stopwatch, Altimeter, Barometer, temperature, Weather forecast, Moon-Phases | Stopwatch, Altimeter, Barometer, temperature, Weather forecast, Moon-Phases                  |
| Color Display                     | IPS, 1.3-Inch, 240x240 pixel, 261 ppi, 100% matrix                          | IPS, 1.3-Inch, 240x240 pixel, 261 ppi, 100% matrix                          | IPS, 1.3-Inch, 240x240 pixel, 261 ppi, 100% matrix   |
| View angle                        | over 150° (IPS Technology)  | over 150° (IPS Technology)  | over 150° (IPS Technology)   |
| Top Glass                         | Mineral   | Mineral   | Sapphire   |
| Bazel and Buttons                 | Stainless Steel   | Stainless Steel   | Stainless Steel  |
| Body                              | Heavy Duty composite polymer  | Heavy Duty composite polymer  | Heavy Duty composite polymer   |
| Case back                         | Stainless Steel   | Stainless Steel   | Stainless Steel  |
| Max Depth                         | 150 mt / 500 ft   | 150 mt / 500 ft   | 220 mt / 721 ft  |
| Dive Strap Extension:             | Included  | Included  | Included   |
| Battery:                          | USB Rechargeable Li-ion ~ 20 hr (diving) ~ 1-2 months (Watch-mode)          | USB Rechargeable Li-ion ~ 20 hr (diving) ~ 1-2 months (Watch-mode)          | USB Rechargeable Li-ion ~ 20 hr (diving) ~ 1-2 months (Watch-mode)                           |
| Logbook                           | ~160 hr scuba (sampling 10 sec)   | ~160 hr scuba (sampling 10 sec)   | ~160 hr scuba (sampling 10 sec)  |
| PC/Mac Connect.                   | Yes, USB cable included   | Yes, USB cable included   | Yes, USB cable included  |
| Updates                           | User updatable  | User updatable  | User updatable   |