

The Amcom III™ Series 2830A has all of the same features of our Amcom II™ Series Communicators. These superior communicators utilize separate volume controls for each diver and the tender, both for the uplink and downlink paths.

Features

- Volume setting for each diver and tender to their individual comfort level
- Divers can be set up on 4-Wire Mode or 2-Wire Mode or any combination of the two modes
- Ability to use both dynamic and preamplified diver microphones with a unique circuit that detects microphone type and automatically adjusts volume levels
- Weatherproof panel microphone for greater voice intelligibility
- Communicator can be left on charge indefinitely without damage to the batteries or communicator
- Communicator can be operated directly from the charger where AC power is available
- Enough audio power to support three divers

Rechargeable with Internal Charger: Part Number 2830A/24 Includes

- Hand-Held Push-to-Talk Microphone: Part Number 2405-28
- (1) 12 VDC Slide Terminal Gel-Cell Rechargeable Battery: Part Number 2890-05 - Expected life: 20 hrs
- User Manual

Rechargeable with Internal Charger and MS Connectors: Part Number 2830A/24-MS Includes

- Hand-Held Push-to-Talk Microphone: Part Number 2405-28
- (1) 12 VDC Slide Terminal Gel-Cell Rechargeable Battery: Part Number 2890-05 - Expected life: 20 hrs
- User Manual

Wireless Tender option is available. For more information please see page 12.

DSP2 Helium Speech Unscrambler option is available. For more information please see page 4.

| Specifications | |
|-----------------------|---|
| Audio Power Output | 20 Watts per channel |
| Frequency Response | 500 Hz to 3 kHz |
| Isolation Transformer | Split Bobbin Medical Grade |
| Dimensions | 10 in. H x 9 in. W x 14.5 in. D (25.4 cm x 22.9 cm x 36.8 cm) |
| Weight (approx.) | 22 lbs (9.98 kg) |
| Power | 110/220 VAC 50/60 Hz (automatic sensing), or Internal/ External Batteries 12 VDC |



2830A/24 RECHARGEABLE WITH INTERNAL CHARGER



2830A/24-MS RECHARGEABLE WITH INTERNAL CHARGER AND MS CONNECTORS

| 3-Diver Portable Communicators | |
|--------------------------------|--|
| 2830A/24 | Rechargeable with Internal Charger |
| 2830A/24/28FDW | Rechargeable with Internal Charger and Wireless Tender option |
| 2830A/24/26DSP2 | Rechargeable with Internal Charger and DSP2 Helium Speech Unscrambler |
| 2830A/24-MS | Rechargeable with Internal Charger and MS Connectors |
| 2830A/24/28FDW-MS | Rechargeable with Internal Charger, Wireless Tender option and MS Connectors |
| 2830A/24/26DSP2-MS | Rechargeable with Internal Charger, DSP2 Helium Speech Unscrambler and MS Connectors |
| Accessories | |
| 2460-28 | Standard Headset with Boom Mic and Dual Banana Plugs |
| 2401-28 | Heavy Duty Headset with Boom Mic and Dual Banana Plugs |
| 2460SM-28 | Single Ear Headset with Dual Banana Plugs |
| 2821-28 | Remote Push-to-Talk Module with 25 ft. Cable (2-Wire Mode) |
| 2822-28 | Remote Walk-and-Talk Module with 25 ft. Cable (4-Wire Mode) |
| 28XXA-FS | Field Spares Kit |