



The Amcom II Series 2820 two diver communicator has many versatile features and options. The 2820 series has a single volume control for both divers.

The diver and tender connections are grouped into separate logical groups and the connections are color coded for ease of set-up and operation. The divers connections consist of cross-talk and separate speaker and microphone inputs.

The tender controls consist of Power On/Off, Speaker On/Off, Push to Talk switch, LED Battery Indicator. Tender Inputs consists of Tape Record, Microphone, Headset, Remote and 12 Volt external battery input.



ORDERING INFORMATION

Non-Rechargeable:

Our standard unit in the Amcom II Series. Non-rechargeable with (4)6 Volt, spring top lantern batteries. Shipped complete with batteries and manual. Order no. 2820 (standard) or 2825 (deluxe)

AC Powered:

AC Powered with automatic battery back-up power. Rechargeable Gel-Cell type battery automatically recharges while operating the unit. The voltage is internally selectable for 110 or 220 VAC, 50 or 60 Hz., with built in isolation transformer. The communicator is shipped complete with batteries and manual. Order no. 2820/24 or 2825/24

Rechargeable:

Rechargeable from an external charger. The unit can be left on charge indefinitely without damage to the batteries or communicator. The communicator can be operated directly from the charger where AC power is available. Shipped complete with four (4) rechargeable Gel-Cell batteries, external charger assembly and manual. Order no. 2820/23 or 2825/23

DIMENSIONS

Height	9.0 in. (22.9 cm)
Width	14.5 in. (36.8 cm)
Depth	10.0 in. (25.4 cm)
Weight Model 2820	20 lbs (9 kg)
Weight Model 2820/24 and 2820/23	22 lbs (9.9 kg)

SPECIFICATIONS - 2820 and 2825 SERIES

Power	110/220 Vac, 50/60 Hz (selectable) or Internal or External Batteries 12 Vdc (8V. to 18V.)
Power Output	12 Watts Audio minimum
Frequency Response	300 Hz to 12 KHz
Isolation Transformer	Split Bobbin Medical Grade
Batteries:	
Non-rechargeable(4 ea.):	6 Vdc spring top lantern configured to 12 volts
Expected Life	40 hours
Rechargeable/23 Option (4 ea.):	6 Vdc Gel-Cell configured to 12 Volts
Expected Life	40 hours
Back-up Battery-/24 Option (1 ea.):	12 Vdc Rechargeable Gel-Cell



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