



# YOUR EQUIPMENT IS THE FIRST LINE OF DEFENSE

## MARINE CORPS SYSTEMS COMMAND PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT



### COMBAT DIVER FULL FACE MASK WITH UNDERWATER VOICE COMM (COMMUNICATIONS)

**Overview:** The Combat Diver Full Face Mask and Underwater Voice Comm (CDFFM) is a full-face mask with a removable breathing pod (mouthpiece) that can be used with open, closed, and semi-closed-circuit diving systems. It provides a wireless diver display mask with integrated underwater voice communications (UVC) via a secure wire between dive pairs and acoustical transmitter between divers and the surface. This CDFFM dramatically enhances mission safety and capability over the previously fielded half mask.

**Features:** Consists of the SW-1000-USMC for diver to diver communications and the MAG-1003-PC-MC for topside communications between divers and support personnel. Both radios are a 70-watt, ultrasonic, single-sideband transceiver, capable of transmitting on two different frequencies (Channel A: 25kHz USB and Channel B: F2 [secure frequency utilized by DoD]).

**Components:** Used by: MASK, UNDERWATER

#### Approved Acquisition Objective (AAO):

UNIT	AAO
I MEF	186
II MEF	186
III MEF	105
MARFORRES	71
MARFORCENT	0
MARFORSOC	160
WRMR	0
DMFA	0
SPT EST	50
TOTAL	758

**Concept of Distribution:** Organic to Active and Reserve Marine Reconnaissance Battalions, Force Reconnaissance Companies, and Marine Raider Regiments and Battalions.

**Fielding Status:** Fielding Complete

**Requirements Document:** Statement of Need (SON) for CDDS/MOS, dated 17 Mar 06

**Training:** N/A

**Manuals:** TI 11057A-OI/1 PCN: 166 110570 00  
TM 11564-OI PCN: 184 115640 00

#### Supply/Logistics:

Nomenclature: COMMUNICATION SYSTE

TAMCN: C00462F

ID No: 11564B

NSN: 5895-01-566-1671

SAC: 1

AAC: L

IED: 1 Oct 2021

**Contact Information:** PM\_ICE@usmc.mil

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## PRODUCT INFORMATION SHEET