



SAM
MEDICAL

SAM[®] IO

Intraosseous Access System

**MULTI-USE.
DURABLE.
LIGHTWEIGHT.**



ENGINEERED FOR SUCCESS

Developed for rapid application the SAM IO features:

- Lightweight, battery-free design
- Tactile feedback when catheter reaches medullary space
- Provides manual control

Functioned following extreme environment exposure conditions (MIL-STD 810G high temp, low temp, solar radiation, sand & dust, immersion).



FEATURED TECHNOLOGY

MANUALLY OPERATED DRIVER

SAM IO is a manually operated intraosseous access system. Catheter placement is achieved by continuously actuating (repeatedly compressing) the driver's trigger assembly while gently guiding needle assembly into position. Repeated, full trigger actuation creates rotational spin of the needle assembly which, when combined with gentle downward pressure, results in controlled IO placement.





SAM[®] IO

ENGINEERED TO PRESERVE LIFE

- 1 SAM IO NEEDLES**
A stylet and catheter assembly secured by a press-fit connection. 15 mm, 25 mm, and 45 mm lengths are intended to address a broad range of patient demographics and multiple application sites. New visible stylet hub allows easy differentiation between stylet and catheter.
- 2 NEEDLEWISE[®] BLOCK**
Included in every Needle Set. Single-use sharps containment device for the stylet.
- 3 SAM IO DRIVER**
A light weight (2.5 oz) reusable manually operated intraosseous access driver made of a rugged Polycarbonate.

- 4 SAM IO STABILIZER**
Cylinder design intended to protect the catheter from dislodgement.
- 5 EXTENSION TUBING**
Connects to the catheter for flexible infusion.
- 6 SAM IO NEEDLE ADAPTOR**
Attaches to the SAM IO Driver to accommodate alternative IO needles.



PRODUCT SPECIFICATIONS

DRIVER SIZE & WEIGHT*

Length: 5.5"
Width: 1"
Height: 4.25"
Weight: 2.5 oz

MODELS AVAILABLE

Driver:
IO700-EN
NSN# 6515-01-694-6094

Stabilizer:
1-Pack IO740-1P-EN
NSN# 6515-01-694-6043
5-Pack IO740-5P-EN

Adaptor:
IO742-EN

Needles:

15 mm 1-Pack IO705W-1P
NSN# 6515-01-694-6069

15 mm 5-Pack IO705W-5P
NSN# 6515-01-694-6103

25 mm 1-Pack IO706W-1P
NSN# 6515-01-694-6098

25 mm 5-Pack IO706W-5P
NSN# 6515-01-694-6052

45 mm 1-Pack IO707W-1P
NSN# 6515-01-694-6025

45 mm 5-Pack IO707W-5P
NSN# 6515-01-694-6112

GLOBAL SALES

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* Size and weight vary by configuration and manufacturing process.
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