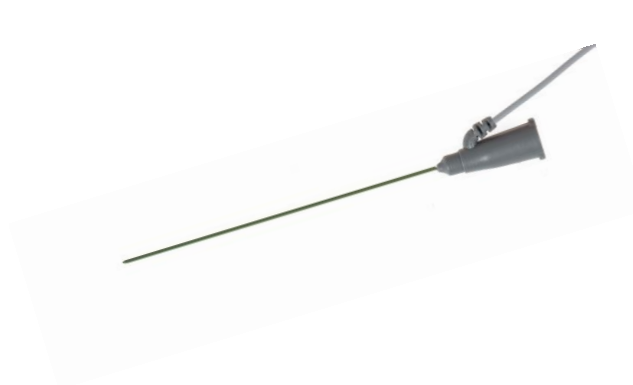




EMG

MIOBOT: DISPOSABLE HYPODERMIC NEEDLE ELECTRODE



UMDNS

11441

Description

The disposable hypodermic needle electrode is intended to be used for injection of the botulinum toxin into a muscle of the human body, while recording electromyography (EMG) activity or stimulating the muscle/nerve.

The needle is moulded with an ergonomic handgrip.

The special design of the shape offers the possibility to insert the needle into a hypodermic disposable syringe or a LUER-LOCK syringe.

Available in different sizes colour coded for an easy identification of the dimension of the needles with 76cm (30 inches) long lead wire and Touch proof DIN 42802 connector included.

Materials

Cannula	Stainless Steel
Cannula insulation	PTFE
Needle handgrip	PE
Needle cover	PE
Lead wire	Cu/Sn with PVC jacket
Connection	CuZn/Au with PVC jacket
Packaging	Medical paper/PET-PE

Safety

Biocompatibility (UNI EN ISO 10993)	Yes
Sterilization method	Ethylene oxide (EtO)
Latex	No
Phthalates	No

Specifications

Generic code	MIOBOTXXXX
Needle diameter	From 0,30 (30G) to 0,70 (22G) mm
Needle length	From 25 (1") to 75 (3") mm
Cable length	76 cm
Hub colour	● ● ● ○ ●
Connector	Touch proof DIN 42802

Environment

RoHS II	✓
REACH	✓

Different configurations available on request