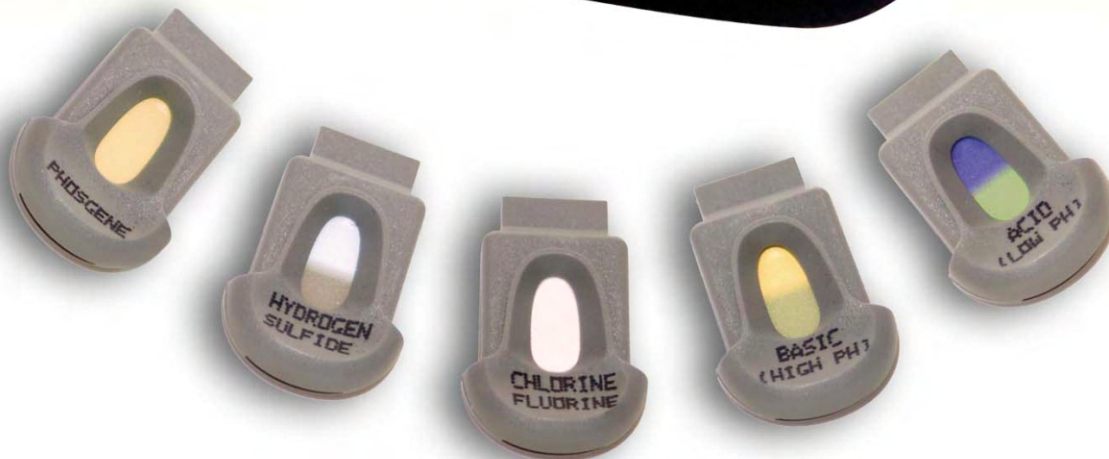


# DETECTING THE INVISIBLE



**CHAMELEON®**  
DETECTING THE INVISIBLE™

First Responders and military personnel deal with dangerous situations every day. In the face of chemical threats, minutes may make the difference between life and death.

***The Chameleon makes chemical detection easy.***

Just put on the armband and you're ready to go.

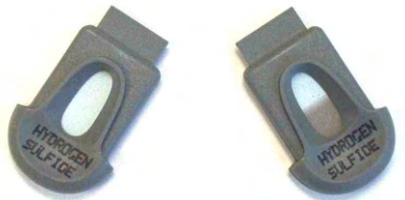


# CHAMELEON<sup>®</sup>

DETECTING THE INVISIBLE™

The Chameleon is the most innovative hazardous chemical detection device on the market today! Morphix Technologies has revolutionized simple color change technology and made it rugged to meet the needs of First Responders and military personnel under real-life conditions. The Chameleon easily attaches to the forearm for hands-free detection of gases and vapors in the air - no need for a liquid sample. The design also eliminates interferences from smoke or particulates. The Chameleon armband is field-configurable, allowing you to decide which chemical threats you need to detect. The Chameleon armband is designed for easy on/off to fit any forearm; even over turn-out gear. It can be used for one cassette or as many as ten.

The Chameleon was developed under a grant from the United States Marine Corps to provide low-cost, disposable chemical detection. The Chameleon armband and cassettes have been designed to meet the stringent requirements of the Marine Corps including use under harsh environmental conditions and immersion in salt and fresh water.



Unexposed

Exposed

Chemical detection has never been easier. If half of the viewing window changes color - the chemical is present; it really is that simple. No power, no calibration.

The Chameleon's rugged design allows for use in extreme heat and extreme cold conditions and in wet or dry environments. Even after immersion in water, just shake off the residual water and detect the invisible threats.



The Chameleon technology - detecting the invisible; because what you can't see can hurt you...

## Technical Specifications:

- Cassette Shelf-Life: 24 months room temperature\*
- Cassette Service Life: 24 hours\*
- Temperature Range: -30°C to 50°C (-22°F to 122°F)
- Humidity Range: 20 to 100%RH
- Immersion:
  - Salt Water: 1 hour
  - Fresh Water: 1 hour

\*Unless stated otherwise in the operating instructions



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## SENSORS AVAILABLE

LOW PH (ACID)

HIGH PH (BASE)

CHLORINE/FLUORINE

HYDROGEN SULFIDE

IODINE

PHOSPHINE

PHOSGENE

SULFUR DIOXIDE

STARTER KIT

ONE ARMBAND

ONE BELT POUCH

TEN CASSETTES EACH

LOW PH (ACID)

HIGH PH (BASE)

CHLORINE/FLUORINE

HYDROGEN SULFIDE

PHOSGENE

## SENSORS COMING SOON

ACETONE

GWAS

HYDROGEN CYANIDE

DEVELOPED UNDER FUNDING BY:

