CAPABILITY STATEMENT

INFRATECH.US, LLC

Purinade Portable Water Filtration Systems | InfraTech.us

INFRATECH.US, LLC supplies Purinade portable, field-serviceable water filtration systems and sustainment parts to emergency management agencies, disaster response teams, National Guard units, shelters, schools, and relief NGOs. Systems operate on 12V DC or 120V AC (or no power, Compact model), ship in a rugged waterproof hard case, and are supported with stocked replacement filters, UV bulbs, quartz sleeves, and cartridges.

CORE COMPETENCIES

- **Portable water filtration equipment** — five-stage, dual-power systems for field deployment and pre-positioned caches.
- **No-power filtration** — three-stage Compact units for sites without electricity.
- **Sustainment & spares** — replacement filter sets, UV bulbs, quartz sleeves, and cartridges; bundled spares kits.
- **Volume fulfillment** — purchase orders, tax-exempt orders, and tiered bulk pricing.

DIFFERENTIATORS

- **Power flexibility:** 12V DC (vehicle, battery) or 120V AC (generator, outlet); Compact needs no power.
- **UV lamp alarm:** built-in audible and visual alarm if the UV lamp stops working.
- **Rugged & portable:** waterproof hard case; under 10 kg.
- **Field serviceable:** standard cartridges, bulbs, and sleeves replaceable on site.
- **Spares included:** one spare sediment and one spare carbon filter ship with each Five-Barrier system.

PRODUCTS

Purinade Five-Barrier $649.99 list

- Dual power: 12V DC / 120V AC
- Stages: stainless steel intake screen → 1-micron spun-blown sediment → 0.5-micron carbon block → Argonide NanoCeram electropositive filter (2.5" x 5" pleated) → 12W UV lamp with quartz sleeve
- Audible/visual UV lamp alarm; rugged waterproof hard case; under 10 kg

Purinade Compact $269 list

- No power needed; 3 stages: 1-micron sediment, 0.5-micron carbon block, electropositive media
- Up to 2.5 GPM with included flow restrictor

Replacement Parts

- Filter sets, UV bulbs, quartz sleeves, cartridges

Free shipping to the contiguous US on both systems. Volume pricing: **tiered, by quote**. Lead time: **by quote**.

Purinade uses Argonide NanoCeram cartridge media that is certified by IAPMO R&T to NSF/ANSI 53 for material safety. The assembled Purinade system itself has not been independently certified.



Purinade Five-Barrier, case open

COMPANY DATA

Legal name: INFRATECH.US, LLC

Entity: Florida LLC, Doc. No. L10000091519

CEO: Bernard A. Riggs

Managing Member: Dax Tacey

Address: 150 Venetian Way STE#103, Merritt Island, FL 32953

UEI: XN65HN6GSM47

CAGE: 22X67

EIN: on request

NAICS: 221118 (primary), 326121, 326199, 339999

PSC: on request

Business size: Small business

Purchasing: PO accepted; tax-exempt orders accepted

Payment: PO / net terms by quote

CONTACT

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