

**INTRODUCING:**

# MULTICAM™

**MultiCam™**

NFC USA in conjunction with Ladiga Sportswear is excited to announce our **new, exclusive MULTICAM™ product line**. Crye Precision MULTICAM™ is the latest in camouflage technology, the result of many years of extensive testing by

Crye Precision in co-operation with the US Army Natick Soldier Research Center.



MultiCam™ is a unique camouflage pattern designed to blend in multiple environments in a very broad range of environmental conditions observed in both the visual and Near Infra Red (night vision) spectrums.

MultiCam™ is a single camouflage pattern designed to help the wearer hide in multiple environments, seasons, elevations, and light conditions.

It was designed to address the real-world need for concealment in multiple and varied environments, with one basic kit of gear.

While there are many great, location-specific patterns, MultiCam™ is designed to work well across a very broad range of environmental conditions when observed in both the visual and near Infra Red (night vision) spectrums.





The pattern is subtle enough to reflect some of the surrounding colors of the environment. It takes on an overall green appearance when under a green forest canopy and an overall tan look when in the open desert. By adapting to varying local lighting conditions, the

pattern blends well in multiple environments, elevations, seasons, weather conditions, and times of the day.

The design takes advantage of the way the human eye/brain perceives shape, volume and color. By using proprietary high resolution digital fades from one color to another, the colors and shapes of the pattern become



hard to recognize and define. The wearer's profile begins to lose its edge and fades into whatever color or shape surrounds him. It works on the principle that an observer can see something but still not recognize it as anything to be interested in. Since only a very small portion of the human eye perceives color, the brain does a lot of "filling-in" for the eye. MultiCam™ takes advantage of this principle and helps the observer to "see" the pattern as part of the background.

The scale and contrast of the pattern elements are designed to work well when observed from both distant and close ranges. We all know the idea is to break-up



or disguise the human form, but without a ghillie suit or a rock to get behind, this is typically done with heavy contrast between large elements of a pattern. However, high contrast, large element patterns stop working in open terrain (e.g. "chocolate chip" in open desert.) They

also tend to stop working as the observer gets closer to the camouflage, since the large pattern elements end up being out of scale with the highly detailed surroundings of the observer. MultiCam™ relies more on a blending effect than a contrast effect to disguise the wearer. This effect allows it to perform in a wide range of environments, and keeps the pattern effective even at close distances.

The MultiCam™ pattern is a Multi Environment Camouflage™ system, which was developed by Crye Precision in cooperation with the US Army Natick Soldier Research Center, as an experiment to determine whether a single camouflage pattern could be effective in limiting the visual and near-IR signature of a person across a wider range of environments and seasons.



Soon after American forces first deployed to Afghanistan, a problem with the camouflage patterns used by the US armed forces became immediately apparent. Watching the daily footage of US Forces in the mountains of Afghanistan and the deserts of Iraq wearing Desert BDUs and Woodland gear



and remembering that the same problem had shown up 10 years earlier in the first gulf war, Crye Precision decided good camouflage for where you are might be better than perfect camouflage for somewhere else. Crye Precision spent a lot of time looking at how natural camouflage works, how animals blend with their environments and

how natural objects take on the colors that surround them. They also considered where it is hardest to hide and studied which terrain/environmental elements were common to as many environments as possible.

They studied how light effects environmental elements. Crye also tracked the seasonal and elevation changes that affect any one region and tried to factor all this together to make a highly adaptive and effective pattern. They then started putting their findings to the test by creating a digital composite of our observations.



Crye Precision spent a lot of time talking with users, going over their approach with them, factoring in their observations and concerns about everything from getting rid of black to launder ability. They then when back to the computer and created a digital image with over 100 layers, trying to match our basic idea for how we thought it could work. Once Crye had something they liked, they started prototyping it and testing it. Crye tested it for over a year and a half with the US Army and found it to be more effective than we had originally thought possible. After two consecutive tests by the US Army, where it came in top out of all candidates for multiple environment effectiveness, including for day and night,

Crye Precision tuned it for production and created what is now called MultiCam™.

NFC USA approached the market with goal to supply the market with an exclusive MultiCam™ product that is readily available.

To accomplish this we teamed up with Ladiga Sportswear out of Piedmont, Alabama. Ladiga is a USA company building milspec BDU's with the Multicam material being provided Crye Precision of New York, NY. The final leg of the stage is bringing



the product to the market and making sure it gets in the hands of the end user or operator. To make this happen we enlisted the help of SKD Tactical based in Fishkill, NY. They are a full service tactical supply company, notorious for their expedient service, turnaround time and professional knowledge. Uniforms are available to Military, LE, DOD, DOS contractor's at a reduced cost through NFCUSA directly.



Dramatic contrast afforded by  
**NFCUSA MultiCam™**





This high quality BDU set is currently the only MultiCam pant and shirt set that is manufactured in the US by a military contract BDU manufacturer. Designed by a specific US-based PMC for issue to their contractor employees, these BDUs are produced with an emphasis on function. They are available due to the fact that these were produced for contractor employees that were all within a particular physical build range.

The field shirt is made with some of the following performance features:

- Top entry chest and waist pockets.
  - Slanted upper arm double pockets.
  - Pen pocket.
  - Low profile mandarin collar with Velcro closure.
  - MIL-PRF-MCCUU 50% Nylon 50% Cotton lightweight twill (MultiCam).
  - US Made with US Materials.
- (Shirts will be shipped with coyote brown Velcro strips for ID/name tags. The field pants are patterned after traditional 6-pocket BDUs for familiarity and utility. The field pant features include:

- 1.75" Bar-tacked belt loops.
- 2 front and rear besom pockets for small items, stays accessible with drop leg platform.
- 2 side cargo pockets, closed with standard buttons.
- Draw string leg closure.
- Knee pad inserts with Velcro closing for 5-11 inserts.

- MIL-PRF-MCCUU 50% Nylon, 50% Cotton heavyweight twill (MultiCam).
- US Materials with U.S. manufacturing.

**Small Regular:**

27"-31" Waist, 29.5"-32.5" Inseam  
33"-37" Chest, 67"-71" Height,

**Medium Regular:**

31"-35" Waist, 29.5"-32.5" Inseam  
37"-41" Chest, 67"-71" Height,

**Large Regular:**

35"-39" Waist, 29.5"-32.5" Inseam  
67"-71" Height, 41"-45" Chest

**Large Tall:**

35"-39" Waist, 32.5"-35.5" Inseam  
71"-75" Height, 41"-45" Chest

**XL Regular:**

39"-43" Waist, 29.5"-32.5" Inseam  
67"-71" Height, 45"-49" Chest

For pricing and delivery options, please contact:

**NFC Consulting USA Inc.**

1752 NW Market St. Suite 121

Seattle, WA 98107-5224

Tel: 01.206.632.1536 Fax: 01.206.632.1727

email: [chameleon@nfcusa.com](mailto:chameleon@nfcusa.com)

[WWW.NFCUSA.COM](http://WWW.NFCUSA.COM)

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