



# Combat Net Defence System (CNDS)

**Ballistic protective camouflage cover against drone or loitering munitions; Direct & Indirect.**

**Made from special Dyneema twisted UHMPE yarn.**

**A lightweight practical solution for maximum protection.**



Close-up of CNDS with garnish covering



Close-up of the Aramid material with high tensile netting



- **Lightweight**
- **Easy + quick to deploy**
- **50% volume reduction compared to regular PE**
- **Almost 70% weight reduction compared to PE**
- **Visual (VIS), Thermal (TIR), and Infrared (NIR)**
- **High strength to weight ratio**
- **Twisted and Double knotted to prevent slippage**
- **3D visual camouflage**
- **Coating for long life**
- **High strength Dyneema**

Code: NET050

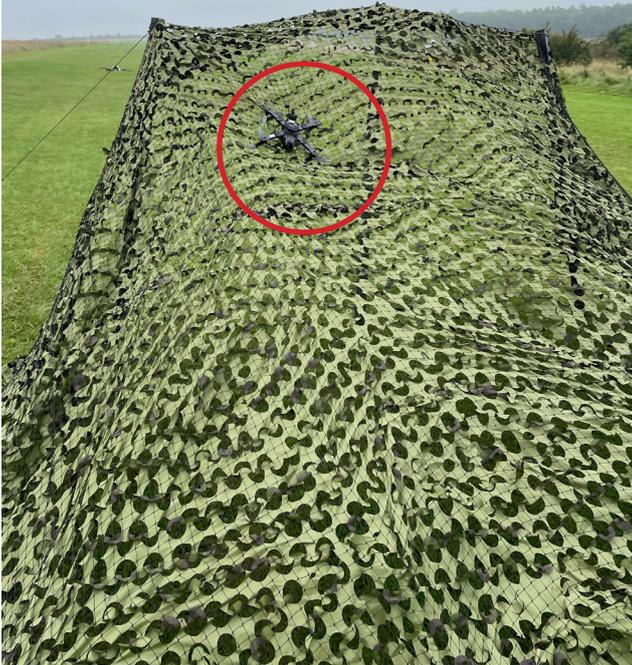
The net is specially constructed from high tenacity aramid material to deflect or capture loitering munitions, Drones or air-dropped ordnance.

**Includes a thermal 3D camouflage covering for visual (VIS), Near Infrared (NIR) and Thermal (TIR) concealment.**

Can be manufactured to any configuration required, for example, fitting over a trench, a specific platform or vehicle.

Can also be joined together to make larger nets.

**Fast flying Drone snags in netting**



**DEFENCE TEST summary by former serving officer:**

*“The attack profile was good - exactly the style we are using for the drones*

*I think this actually may stop Lancet loitering munitions.*

*This system will save lives and prolong equipment survivability, because, firstly it's giving cover to the guys on the ground and secondly, the CNDS is deflecting the blast especially for shape charge munitions*

*Countering the threat before it gets close”*

**This protect and deflect system can be used over trenches, or put over a frame to form a hide for personnel, or a garage for armoured vehicles.**



**Aerial Thermal view of 2 x CNDS**

**Level Shelter (left)  
Lean-to Shelter (Right)**

Man hidden under shelter (circled)



**Both shelter and Lean-to passed field tests for trapping Drones and small munitions**

Man revealed exiting shelter on left.

DYNEEMA SIZE REF	Approx DIAMETER mm	RUNNAGE (Metres/Kg)	Breaking strength (kgf) kilos force	KNOT breaking strength (kgf) kilos force
6	1.0	2640	79	80