



## Physical Features

Model	GZY-X5012
Size	50(L)mm x 12(W) x 1.5(H)mm
Material	Textile
Colour	White
Working Temp	-25~+110
Storage Temp	-40~+85
Installation Methods	215 @12-15 seconds heat sealing or thread installation ( sewing)
Chemicals	Normal common chemicals in the washing processes
Mechanical Resistance	Up to 60 bars
Operating Temp	1) Washing: 90 (194oF), 15 minutes, 200 cycle 2) Pre-drying in Tumbler: 180 (320oF), 30minutes 3) Ironer: 180 (356 o F), 10 seconds, 200 cycles 4) Sterilization Process: 135 (275oF), 20 minutes
Package details	500Pcs/bags
Weight	0.6g

## RFID Features

Protoccol Standard	EPC CLASS1 GEN2, ISO 18000-6C
Working Frequency	865-868Mhz, 902-928Mhz(Customized)
Chip Type	NXP Ucode 8, Ucode9; M730
EPC Memory	96-128bit TID:64bit
Read distance	1-8m (depend on reader performance)
Estimated Lifetime	200 washing cycles or 2 years
Re-Write	100,000times
Data Storage	>10 years

# Focus on RFID Solutions

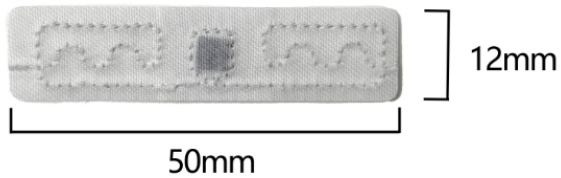
## Others Features:

Application	<ul style="list-style-type: none"><li>● Management of uniforms</li><li>● Medical apparel management</li><li>● Military clothing management</li><li>● Personnel patrol management.</li></ul>
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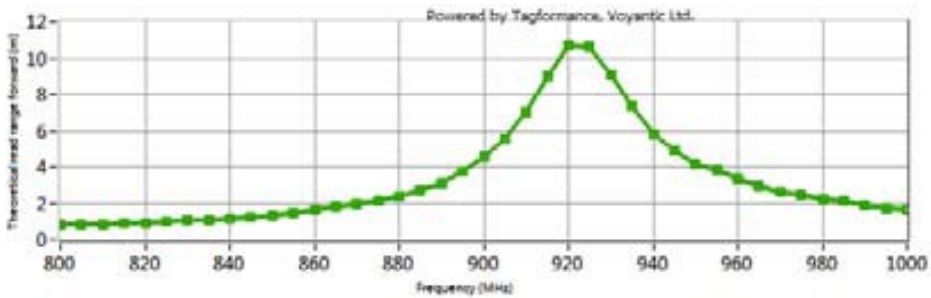
IP Rating

IP68

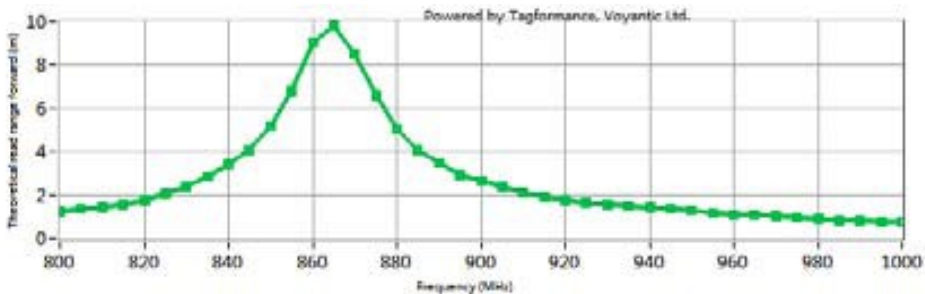
## Dimensions:(mm)



## US Test



## EU Test



Note: Our company may optimize products in response to market changes, and any changes will be made without prior notice, please understand!



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