Product	Long Range				Medium Range					Short Range
Photo										
Product Name	11220-B3E	9525-A3C-F	9522-B3C	9522-B3E	7020-B3C	7020-B3E	9011-B3C	9008-B3C	9005-B3C	3613-B3E
Sample Applications	Storage rack management, Asset management, Tray tracking, Landmark management, IT asset management, Remote asset management, Foil-based packaging						Steel sheet management, Tray tracking, IT asset management, Foil-based packaging, Instrument management			Parts maintenance, IT asset management, Datacenter severs, Insturment
Frequency	865 ~ 868MHz	902 ~ 928MHz (US)		865 ~ 868MHz	902 ~	865 ~	902 ~ 928MHz(US)			865 ~
IC Type	Alien H3									
Memory	EPC : 96bit : User: 512bit									
Read Range	Fix Reader（ERP=2W):Up to 6m, Clamshell handset reader:Up to 3m, Normal handset reader:Up to 1.5m.	Fix Reader（ERP=2W):Up to 6m, Clamshell handset reader:Up to 3m, Normal handset reader:Up to 1.5m.		Fix Reader（ERP=2W):Up to 3.5m, Clamshell handset reader:Up to 1.5m, Normal handset reader:Up to 1m.		Fix Reader (ERP=2W): Up to 3.5m, Clamshell handset reader: Up to 1.5m, Normal handset reader: Up to 1m	Fix Reader （ERP=2W): Up to 2.5m ; Clamshell handset reader: Up to 1.0m, Normal handset reader: Up to 0.6m	Fix Reader （ERP=2W) :Up to 2.0m ; Clamshell handset reader: Up to 0.8m, Normal handset reader: Up to 0.5m	Fix Reader （ERP=2W): Up to 1.8m ; Clamshell handset reader: Up to 0.7m, Normal handset reader: Up to 0.4m
Material	FR4									
Attachment	Manual (std. /Ravid hole dia. 3.5mm) , Film adhesive (opt.), Foam adhesive (opt.)									Film adhesive (std.), Foam adhesive (opt.)
Operating	-25 degree to +85 degree									
Application Temperature	-40 degree to +85 degree									

IP Classificati	IP65									
Size (mm)	112*20*3mm	95*25*3.7mm	95*22*3mm	95*22*3mm	70*20*3.7mm	70*20*3.7mm	90*11*3.7mm	90*8*3.7mm	90*5*3.7mm	36*13*3.7mm
Temperature Cycle Test	-40 degree to +150 degree, 7 cycles, each cycle with 2 hours of +150 degree and 2 hours of -40 degree, 48 hours total.									
Options	Surface Printing, Logo printing, Laser mark, EPC pre-writing, 1D/2D labelling								Surface Printing, Laser	
Remark										
A.With the option of surface printing, the minimum of qty is 3000 pcs.										
B.Only can be assembled in outdoors after surface printing or being covered.										
C. Can customize tags for customers according to the requirements of size, material, chips, shape, assembly, and so on.										