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TAG17,13,18,25,30,30IX,302,40IX,50IX

R F I D T A G

RFID TAG IN VARIOUS SIZE



TAG17



TAG13



TAG18



TAG25



TAG30



TAG301BK



TAG302BK



TAG401BK



TAG501BK



TAG302W



TAG401W



TAG501W

RFID Tag Specification

Model No.	TAG13	TAG17	TAG18	TAG25	TAG30
Size	∅13mm	∅17mm	∅18mm	∅25mm	∅30mm
Thickness	1.4mm	3mm	1.5mm	1.5mm	1.5mm
Reading Distance	50mm	60mm	60mm	70mm	80mm
Base on GK4001 chip, with EM9917 reader					
Operating temperature	-40°C to 70°C	-40°C to 70°C	-40°C to 70°C	-40°C to 70°C	-40°C to 70°C
Storage temperature	-40°C to 80°C	-40°C to 80°C	-40°C to 80°C	-40°C to 80°C	-40°C to 80°C
Material	PVC	NYLON	PVC	PVC	PVC
Water proof	Y	Y	Y	Y	Y
Technology					
GK4001 (125KHz,64bit,R/O)	N	Y	Y	Y	Y
H4102 (125KHz, 64bit,R/O)	Y	Y	Y	Y	Y
I-Code SLI (13.56MHz,1024bit,R/W)	N	Y	Y	Y	Y
Mifare S50 (13.56MHz,1KByte,R/W)	N	N	N	N	Y
Temic E5557 (125KHz,330bit,R/W)	N	Y	Y	Y	Y
Hitag 1 (125KHz,2048bit,R/W)	N	Y	Y	Y	Y
Hitag 2 (125KHz,256bit,R/W)	N	Y	Y	Y	Y
Legic 256 (13.56MHz,256Byte,R/W)	N	Y	Y	Y	Y

RFID Tag Specification

Model No.	TAG301	TAG302	TAG401	TAG501
Size	∅30mm,hole:5mm	∅30mm,hole:5mm	∅40mm,hole:5mm	∅52mm,hole:5mm
Thickness	3mm	4mm	4.2mm	8mm
Reading Distance	50mm	50mm	80mm	150mm
Base on GK4001 chip, with EM9917 reader				
Operating temperature	-40°C to 70°C	-40°C to 70°C	-40°C to 70°C	-40°C to 70°C
Storage temperature	-40°C to 80°C	-40°C to 80°C	-40°C to 80°C	-40°C to 80°C
Material	ABS	ABS	ABS	ABS
Water proof	Y	Y	Y	Y
Technology				
GK4001 (125KHz,64bit,R/O)	Y	Y	Y	Y
H4102 (125KHz, 64bit,R/O)	Y	Y	Y	Y
I-Code SLI (13.56MHz,1024bit,R/W)	Y	Y	Y	Y
Mifare S50 (13.56MHz,1KByte,R/W)	Y	Y	Y	Y
Temic E5557 (125KHz,330bit,R/W)	Y	Y	Y	Y
Hitag 1 (125KHz,2048bit,R/W)	Y	Y	Y	Y
Hitag 2 (125KHz,256bit,R/W)	Y	Y	Y	Y
Legic 256 (13.56MHz,256Byte,R/W)	Y	Y	Y	Y

Application: Patrol Point Management, Forestry Management, Material Handling & other fix spot labeling management.