

VarioMini FM

Overview

Chip

FM13UF0051E

EPC

160bits

USER

32bits

Antenna Dimensions

42*16mm

Frequency Band

860MHz-960MHz

International Standard

EPC global C1 Gen2 and ISO18000-6C

Industry Segments

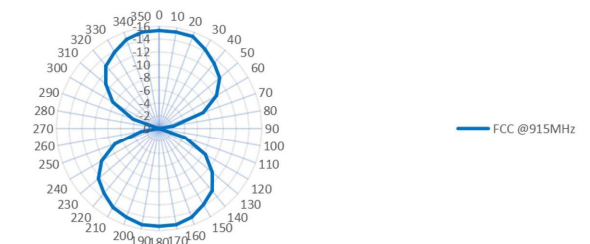
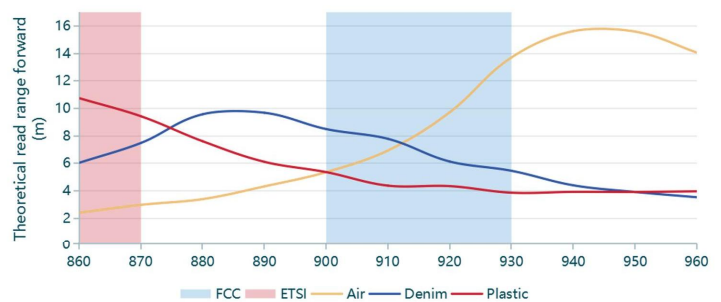
Apparel、Retail

Applications

Store Inventory、Package Tracking



VarioMini FM uses Fudan Microelectronics' FM13UF0051E chip, which provides 160-bit EPC memory and 32-bit user memory. Its inlay can be flexibly made to produce various labels such as wash marks, stickers, hang tags, etc. used in the field of shoes and clothing, and is cost-effective.



Address

Building No. 6, Xindeco Industrial Park, No. 2-16 Hongxi South Road, Xiang'an District, Xiamen, 361101, China

Lot 28, Jalan Permata 1/1, Arab Malaysia Industrial Park, 71800 Nilai, Negeri Sembilan

Contact

Email sales@xindecoiot.com

Web www.xindecoiot.com



Technical features

	Dry	Wet	Paper-face
Product Code	CTU43901-514D	CTU43901-514W	CTU43901-514L
Antenna Size	42*16mm 1.65*0.63in	42*16mm 1.65*0.63in	42*16mm 1.65*0.63in
Finish Size	- -	45*19mm 1.77*0.75in	45*19mm 1.77*0.75in
Web Width	56mm 2.20in	51mm 2.01in	51mm 2.01in
Pitch	22.225mm 0.88in	22.225mm 0.88in	22.225mm 0.88in
Antenna Material	Aluminium	Aluminium	Aluminium
Front Face	-	PET Clear/PET White/Paper	Paper
Inlay Substrate	PET Clear/PET White/Paper	PET Clear/PET White/Paper	PET Clear/Paper
Inlay Adhesive	-	Permanent	Permanent
Liner	-	Paper	Paper
Operating Temperature	-20°C/50°C -4°F/+122°F	-20°C/50°C -4°F/+122°F	-20°C/50°C -4°F/+122°F
Shelf Life Time	@20% to 80% RH 2/2/1 years @+25°C/40%RH	@20% to 80% RH 1 years @+25°C/40%RH	@20% to 80% RH 1 years @+25°C/40%RH
Inlays/Roll	20000pcs	24000pcs	5000pcs
Rolls/Box	5	5	6

Technical features

	Dry	Wet	Paper-face
Inlays/Box	100000pcs	120000pcs	30000pcs
Box Size	240*240*365mm 9.45*9.45*14.37in	290*290*365mm 11.42*11.42*14.37in	360*360*285mm 14.17*14.17*11.22in
Box Gross Weight	12.7kg	23kg	8.5kg
Final Inspection	100% tested	100% tested	100% tested