

Electronic Shelf Labels(2.4 G)

ESL tags from 1.54 inch to 13.3 inch, 4 series: normal temperature series, low temperature series, waterproof series, large size series.



Normal Temperature Series **1.54"**

Model: DL0154

Specifications

Product Dimensions (mm*mm*mm)	49*37.6*13.3
Case Color	white
Weight (g)	20
Display Technology	Full graphic E-ink display
Display color	BWRY
Active Display Area (mm*mm)	27.51x27.51
Display Size (inch)	1.54
Resolution (pixel)	200*200
DPI	188
Working life	10 years (1 update per day)
Battery Spec	1* CR2450, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP65
Wireless firmware update	Yes
Usable pages	8
LED color	Red, Green and Blue, 7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)
Packing quantity	480/Box(full), 11.6kg



Normal Temperature Series

2.13"

Model: DL0213

Specifications

Product Dimensions (mm*mm*mm)	71*34*12
Case Color	white
Weight (g)	32
Display Technology	Full graphic E-ink display
Display color	BWRY
Active Display Area (mm*mm)	48.55*23.71
Display Size (inch)	2.13
Resolution (pixel)	250*122
DPI	130
Working life	10 years (1 update per day)
Battery Spec	2 * CR2450, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP65
Wireless firmware update	Yes
Usable pages	8
LED color	Red, Green and Blue, 7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)
Packing quantity	480/Box(full), 16.6kg



Normal Temperature Series

2.66"

Model: DL0266

Specifications

Product Dimensions (mm*mm*mm)	85.7*41.8*12.3
Case Color	white
Weight (g)	38
Display Technology	Full graphic E-ink display
Display color	BWRY
Active Display Area (mm*mm)	60.09*30.7
Display Size (inch)	2.66
Resolution (pixel)	296*152
DPI	125
Working life	10 years (1 update per day)
Battery Spec	2 * CR2450, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP65
Wireless firmware update	Yes
Usable pages	8
LED color	Red,Green and Blue,7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)
Packing quantity	270/Box(full), 11.7kg



Normal Temperature Series

2.9"

Model: DL0290

Specifications

Product Dimensions (mm*mm*mm)	91*42*12.3
Case Color	white
Weight (g)	40
Display Technology	Full graphic E-ink display
Display color	BWRY
Active Display Area (mm*mm)	66.9*29
Display Size (inch)	2.9
Resolution (pixel)	296*128
DPI	112
Working life	10 years (1 update per day)
Battery Spec	2 * CR2450, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP65
Wireless firmware update	Yes
Usable pages	8
LED color	Red,Green and Blue,7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)
Packing quantity	270/Box(full), 12.7kg



Normal Temperature Series

3.5"

Model: DL0350

Specifications

Product Dimensions (mm*mm*mm)	101*49.8*12.3
Case Color	white
Weight (g)	47
Display Technology	Full graphic E-ink display
Display color	BWRY
Active Display Area (mm*mm)	79.6*38.2
Display Size (inch)	3.5
Resolution (pixel)	384*184
DPI	122
Working life	10 years (1 update per day)
Battery Spec	2 * CR2450, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP65
Wireless firmware update	Yes
Usable pages	8
LED color	Red, Green and Blue, 7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)
Packing quantity	300/Box(full), 15.7kg



Normal Temperature Series

4.2"

Model: DL0420

Specifications

Product Dimensions (mm*mm*mm)	99*89*12.3
Case Color	white
Weight (g)	47
Display Technology	Full graphic E-ink display
Display color	BWRY
Active Display Area (mm*mm)	84.8*63.6
Display Size (inch)	4.2
Resolution (pixel)	400*300
DPI	119
Working life	10 years (1 update per day)
Battery Spec	3 * CR2450, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP65
Wireless firmware update	Yes
Usable pages	8
LED color	Red,Green and Blue,7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)
Packing quantity	180/Box(full), 16.2kg



Normal Temperature Series

5.83"

Model: DL0580

Specifications

Product Dimensions (mm*mm*mm)	133*113*9
Case Color	White
Weight (g)	135
Display Technology	Full graphic E-ink display
Display color	BWR
Active Display Area (mm*mm)	119*88
Display Size (inch)	5.83
Resolution (pixel)	648*480
DPI	138
Working life	10 years (1 update per day)
Battery Spec	6 * CR2450, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP65
Wireless firmware update	Yes
Usable pages	8
LED color	Red, Green and Blue, 7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)



Low Temperature Series **2.13"**
Model: DL0213F

Specifications

Product Dimensions (mm*mm*mm)	71*34*12
Case Color	Blue+ white
Weight (g)	32
Display Technology	Full graphic E-ink display
Display color	BW
Active Display Area (mm*mm)	48.55*23.71
Display Size (inch)	2.13
Resolution (pixel)	250*122
DPI	130
Working life	10 years (1 update per day)
Battery Spec	2 * CR2450, replaceable battery pack
Working Temperature (°C)	-25°-10°C
Storage temperature (°C)	-25°-10°C
Working Humidity (%RH)	45~70
Protection Level	IP68
Wireless firmware update	Yes
Usable pages	8
LED color	Red,Green and Blue,7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)
Packing quantity	480/Box(full), 16.6kg



Low Temperature Series

2.66"

Model: DL0266F

Specifications

Product Dimensions (mm*mm*mm)	85.7*41.8*12.3
Case Color	Blue + white
Weight (g)	38
Display Technology	Full graphic E-ink display
Display color	BW
Active Display Area (mm*mm)	60.09*30.7
Display Size (inch)	2.66
Resolution (pixel)	296*152
DPI	125
Working life	10 years (1 update per day)
Battery Spec	2 * CR2450, replaceable battery pack
Working Temperature (°C)	-25°-10°C
Storage temperature (°C)	-25°-10°C
Working Humidity (%RH)	45~70
Protection Level	IP68
Wireless firmware update	Yes
Usable pages	8
LED color	Red, Green and Blue, 7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)
Packing quantity	270/Box(full), 11.7kg



Waterproof Series **4.2"**

Model: DL0420W

Specifications

Product Dimensions (mm*mm*mm)	99*89*12.3
Case Color	Blue + white
Weight (g)	75
Display Technology	Full graphic E-ink display
Display color	BWR
Active Display Area (mm*mm)	84.8*63.6
Display Size (inch)	4.2
Resolution (pixel)	400*300
DPI	119
Working life	10 years (1 update per day)
Battery Spec	3 * CR2450, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP 67
Wireless firmware update	Yes
Usable pages	8
LED color	Red, Green and Blue, 7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)
Packing quantity	180/Box(full), 16.2kg



Large Size Series **7.5"**

Model: DL0750

Specifications

Product Dimensions (mm*mm*mm)	178*126*9
Case Color	White
Weight (g)	188
Display Technology	Full graphic E-ink display
Display color	BWRY
Active Display Area (mm*mm)	163*98
Display Size (inch)	7.5
Resolution (pixel)	800*480
DPI	124
Working life	10 years (1 update per day)
Battery Spec	6 * CR2450, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP65
Wireless firmware update	Yes
Usable pages	8
LED color	Red, Green and Blue, 7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)



Specifications

Product Dimensions (mm*mm*mm)	233*171*9
Case Color	White
Weight (g)	328
Display Technology	Full graphic E-ink display
Display color	BWR
Active Display Area (mm*mm)	215*144
Display Size (inch)	10.2
Resolution (pixel)	960*640
DPI	113
Working life	10 years (1 update per day)
Battery Spec	12 * CR2430, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP65
Wireless firmware update	Yes
Usable pages	8
LED color	Red, Green and Blue, 7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)

		Large Size Series 13.3" Model: DL0133
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Specifications

Product Dimensions (mm*mm*mm)	294*230*9
Case Color	White
Weight (g)	599
Display Technology	Full graphic E-ink display
Display color	BWR
Active Display Area (mm*mm)	275*195
Display Size (inch)	13.3
Resolution (pixel)	960*680
DPI	88
Working life	5 years (2 updates per day)
Battery Spec	12 * CR2430, replaceable battery pack
Working Temperature (°C)	0~40
Storage temperature (°C)	0~40
Working Humidity (%RH)	45~70
Protection Level	IP65
Wireless firmware update	Yes
Usable pages	8
LED color	Red, Green and Blue, 7 colors can be displayed
Wireless connectivity	Private Protocol
RF Wireless Communication Parameters	Working Frequency: 2400MHz ~ 2480MHz
Communication mode	AP
Communication Distance	Within 20m (Open distance: 50m)