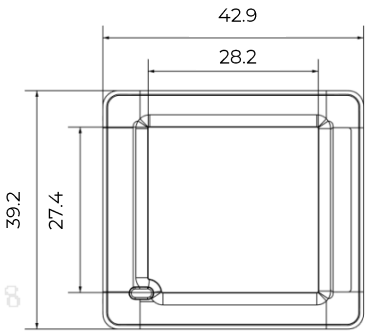
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Hanshow Polaris Lite-160







TECHNICAL DETAILS		
Product Dimensions (mm*mm*mm)	42.9*39.2*9.5	
Active Display Area (mm*mm)	28.2*27.4	
Case Color	White	
Visual Display Size (inch)	1.6	
Resolution (pixel)	200*200	
DPI	183	
Display Color	BWRY	
NFC	Support	
Multiple Pages	8 pages	
LED Flash	7 colors	
Battery Life	Up to 10 years (2 updates per day)	
Battery	$LiMnO_2$(replaceable)	
Working Temperature (˚C)	0~40	
Working Humidity (%RH)	45~65	
Certification	RoHS, CE Standards, MIC	
RF Working Frequency (MHz)	2,402~2,480	System Throughput: up to 60,000 labels per hour

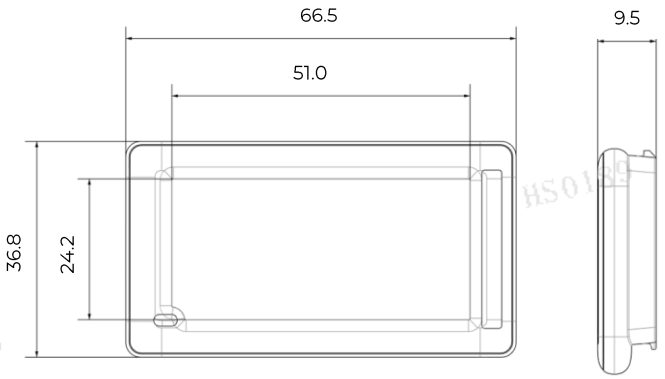
* See related manual for more information.

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Hanshow Polaris Lite-230





TECHNICAL DETAILS		
Product Dimensions (mm*mm*mm)	66.5*36.8*9.5	
Active Display Area (mm*mm)	51.0*24.2	
Case Color	White	
Visual Display Size (inch)	2.3	
Resolution (pixel)	250*122	
DPI	125	
Display Color	BWRY	
NFC	Support	
Multiple Pages	8 pages	
LED Flash	7 colors	
Battery Life	Up to 10 years (2 updates per day)	
Battery	$LiMnO_2$(replaceable)	
Working Temperature (˚C)	0~40	
Working Humidity (%RH)	45~65	
Certification	RoHS, CE Standards	
RF Working Frequency (MHz)	2,402~2,480	System Throughput: up to 60,000 labels per hour

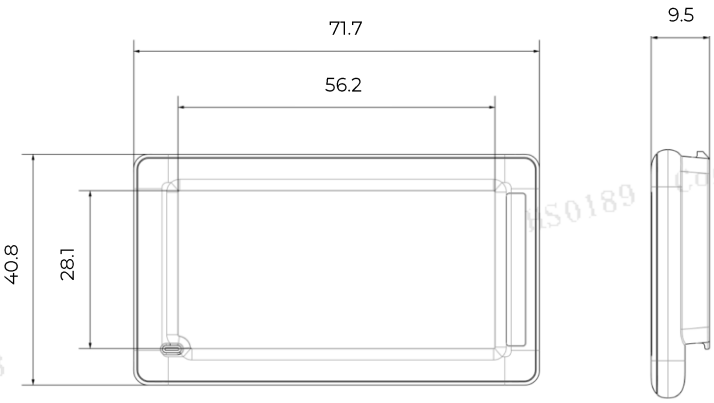
* See related manual for more information.

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Hanshow Polaris Lite-260





TECHNICAL DETAILS		
Product Dimensions (mm*mm*mm)	71.7*40.8*9.5	
Active Display Area (mm*mm)	56.0*27.9	
Case Color	White	
Visual Display Size (inch)	2.6	
Resolution (pixel)	296*152	
DPI	134	
Display Color	BWRY	
NFC	Support	
Multiple Pages	8 pages	
LED Flash	7 colors	
Battery Life	Up to 10 years (2 updates per day)	
Battery	$LiMnO_2$(replaceable)	
Working Temperature (˚C)	0~40	
Working Humidity (%RH)	45~65	
Certification	RoHS, CE Standards, MIC	
RF Wireless Communication	Work Frequency (MHz): 2,402~2,480	System Throughput: up to 60,000 labels per hour

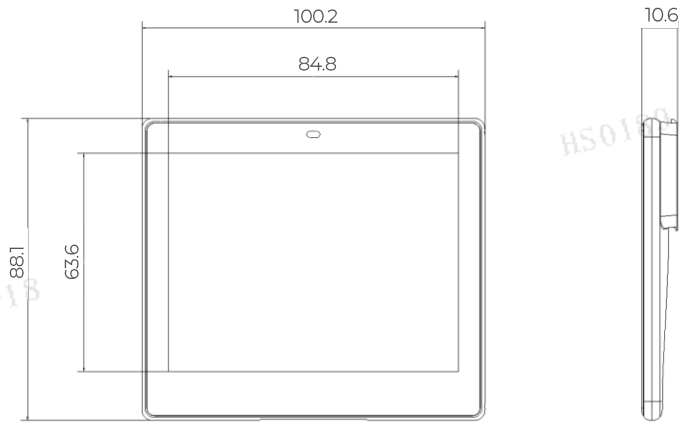
* See related manual for more information.

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Hanshow ESL Specification

Hanshow Polaris Lite-420





TECHNICAL DETAILS		
Product Dimensions (mm*mm*mm)	100.2*88.1*10.6	
Active Display Area (mm*mm)	84.8*63.6	
Case Color	White	
Visual Display Size (inch)	4.2	
Resolution (pixel)	400*300	
DPI	120	
Display Color	BWRY	
NFC	Support	
Multiple Pages	8 pages	
LED Flash	7 colors	
Battery Life	Up to 10 years (2 updates per day)	
Battery Type	$LiMnO_2$ (replaceable)	
Working Temperature (˚C)	0~40	
Working Humidity (%RH)	45~65	
Certification	RoHS, CE Standards, MIC, FCC, RCM, NCC, IMDA, NBTC, SIRIM	
RF Wireless Communication	Work Frequency (MHz): 2,402~2,480	System Throughput: up to 60,000 labels per hour

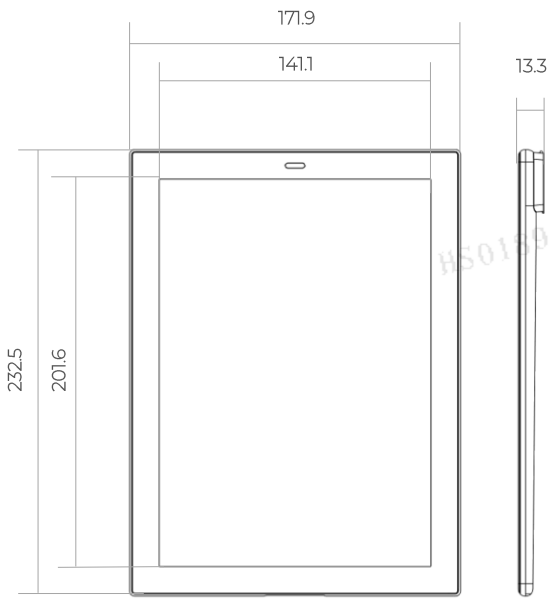
* See related manual for more information.

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Hanshow ESL Specification

Hanshow Polaris Pro-970





TECHNICAL DETAILS		
Product Dimensions (mm*mm*mm)	171.9*232.5*13.3	
Active Display Area (mm*mm)	141.1*201.6	
Case Color	White (black is optional)	
Display Size (inch)	9.7	
Resolution (pixel)	960*672	
DPI	121	
Display Color	Multicolor	
NFC	Support	
Multiple Pages	8 pages	
LED Flash	7 colors	
Battery Life	Up to 10 years (2 updates per day)	
Battery Type	$LiMnO_2$ (replaceable)	
Working Temperature (˚C)	0~40	
Working Humidity (%RH)	45~65	
Protection Level	IP5X	
Certification	RoHS, CE Standards, FCC	
RF Wireless Communication	Work Frequency (MHz): 2,402~2,480	System Throughput: up to 60,000 labels per hour

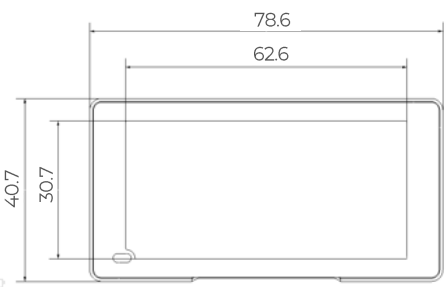
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Hanshow Polaris Pro-280F







TECHNICAL DETAILS		
Product Dimensions (mm*mm*mm)	78.6*40.7*9.5	
Active Display Area (mm*mm)	62.6*30.7	
Case Color	Blue	
Display Size (inch)	2.8	
Resolution (pixel)	296*152	
DPI	121	
Display Color	BW	
NFC	Support	
Multiple Pages	8 pages	
LED Flash	7 colors	
Battery Life	Up to 10 years (2 updates per day)	
Battery Type	$LiMnO_2$	
Working Temperature (˚C)	-25~0	
Working Humidity (%RH)	45~65	
Protection Level	IP68	
Certification	RoHS, CE Standards, MIC, FCC	
RF Wireless Communication	Work Frequency (MHz): 2,402~2,480	System Throughput: up to 60,000 labels per hour

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