



AsReader for Android (ASR-A23D) 2D Image scanner



Model		ASR-A23D																				
Barcode	Scanning mode	2D Image Scanner																				
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Scanning amplitude	42° (horizontal); 28° (vertical)																					
Scanning angle	Pitch: ±60° Roll: 360° Skew:±60° ※1																					
Readable barcode type	<p>■1D: JAN, UPC/EAN, CODE11, CODE39, CODE93, CODE128, ITF (INTERLEAVED 2of5), DISCRETE 2of5, CHINESE 2of5, MATRIX 2of5, KOREAN 3of5, CODEBAR(NW-7), MSI, GS1 DATABAR OMNIDIRECTIONAL, GS1DATABAR LIMITED, GS1DATABAR EXPENDED</p> <p>■2D: PDF417, MicroPDF417, Data Matrix, GS1 Data Matrix, QR Code, Micro QR Code, GS1 QR code, Aztec, Composite, Hanxin, Grid Matrix, MaxiCode</p> <p>Postal: US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal, Dutch Postal (KIX), UPU FICS Postal, Mailmark</p>																					
Light sources	Red light LED																					
Power supply	Battery capacity	Rechargeable lithium-ion batteries, 700mAh																				
	Uninterrupted scanning times	Approx. 27,000 times (Approx. 15 hours) ※2																				
	Charging method	Magnetic charging cable ※3																				
	Charging time	Approx. 2hrs (built-in battery) ※4																				
Key input	2 trigger buttons																					
Communication	Interface	USB OTG																				
Appearance	Dimensions (W)x(D)x(H)	2.52×0.39×4.69 inches (64×10×119 mm) ※5																				
	Weight(with battery)	65g																				
	Material	PC																				
	Case color	White																				
	Display LED	Battery level indicator																				
Environment	Working environment	14~113°F (-10~45°C), 20~85%RH (Charging requires 32~113°F (0°C~45°C))																				
	Storage environment	-4~140°F (-20~60°C), 10~95%RH																				
	IP rate	IP65 compliance																				
	Anti-drop	5 feet (1.5m) (Six-sides × 4 corners, one time each) ※6																				
Certifications	FCC/CE/RoHS																					
Accessories	Magnetic charging cable, OTG cable																					

※1 It depends on the type of barcode.
 ※2 Verification results from a dedicated application. Reader settings: Beep ON, Vibration ON, Aiming light illuminates only during reading, Reading once every 2 seconds.
 ※3 A 5V/2A output USB adapter is recommended for charging. (Not included in the package)
 ※4 When an Android phone is connected during charging, both the phone and AsReader will be charged simultaneously, but the Android phone won't be able to communicate with the AsReader while being charged.
 ※5 Excluding protrusion. ※6 Limited to the body of AsReader.
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 ·AsReader® is a registered trademark of Asterisk Inc. ·All other trademarks are property of their respective owners.

<https://AsReader.com>