

Date: March 18, 2020

NIDEK CO., LTD.

## Announcement of Brochure Revision

Dear valued distributors,

Please be advised that the **ARK-F/AR-F** brochure has been revised.  
 The latest edition of the brochure is **2nd (ARK\_F\_AR\_FE\_12P\_2.pdf)**.  
 Details of revision are as follows.

Page	Location	Before revision	After revision	Reason of revision																																
1(cover)	Title	Auto Ref/Keratometer / Auto Refractometer <b>ARK-F/AR-F</b>	Auto Ref/Keratometer <b>ARK-F</b> Auto Refractometer <b>AR-F</b>	Following the latest NIDEK brochure rule																																
1	Spec. <table border="1"> <tr><td>Accommodation measurement range</td><td>0 to 10.00 D (0.01/0.12/0.25 D increments)</td></tr> <tr><td>Pupillary distance measurement range</td><td>30 to 85 mm (1 mm increments) (Near point PD: 28 to 80 mm at WD = 40 cm)</td></tr> <tr><td>Corneal size measurement range</td><td>10.0 to 14.0 mm (0.1 mm increments)</td></tr> <tr><td>Pupil size measurement range</td><td>1.0 to 10.0 mm (0.1 mm increments)</td></tr> <tr><td>Auto tracking</td><td>Fully automatic 3D tracking(X-Y-Z directions)</td></tr> <tr><td>Auto shot</td><td>Available</td></tr> <tr><td>Auto measurement</td><td>Start automatically after eye detection</td></tr> <tr><td>Auto transition from right to left eye measurement</td><td>Available</td></tr> <tr><td>Display</td><td>7.0-inch touch color LCD with tilting and swiveling functions</td></tr> <tr><td>Printer</td><td>Thermal line printer with easy loading and auto cutter</td></tr> <tr><td>Interface</td><td>RS-232C: 2 ports USB: 2 ports LAN: 1 port Wireless LAN (WLAN): 1ch (Type A and B only)*2</td></tr> <tr><td>Power supply</td><td>100 to 240 V AC, 50/60 Hz</td></tr> <tr><td>Power consumption</td><td>100 VA</td></tr> <tr><td>Dimensions/Mass</td><td>305 (W) x 492 (D) x 488 (H) mm / 20 kg 12.0 (W) x 19.4 (D) x 19.2 (H)" / 44 lbs.</td></tr> <tr><td>Standard accessories</td><td>Printer paper, Power cord, Dust cover, Chinrest paper, Fixing pins for chinrest paper, Spherical model eye with integrated contact lens holder</td></tr> <tr><td>Optional accessories</td><td>Communication cable (RS-232C), Barcode scanner, Magnetic card reader, Hand-held control (wired or wireless type), Tablet control software</td></tr> </table> <p>*1 Not available for the AR-F                  *2 Only for the countries (regions) certified by the Radio Law</p>	Accommodation measurement range	0 to 10.00 D (0.01/0.12/0.25 D increments)	Pupillary distance measurement range	30 to 85 mm (1 mm increments) (Near point PD: 28 to 80 mm at WD = 40 cm)	Corneal size measurement range	10.0 to 14.0 mm (0.1 mm increments)	Pupil size measurement range	1.0 to 10.0 mm (0.1 mm increments)	Auto tracking	Fully automatic 3D tracking(X-Y-Z directions)	Auto shot	Available	Auto measurement	Start automatically after eye detection	Auto transition from right to left eye measurement	Available	Display	7.0-inch touch color LCD with tilting and swiveling functions	Printer	Thermal line printer with easy loading and auto cutter	Interface	RS-232C: 2 ports USB: 2 ports LAN: 1 port Wireless LAN (WLAN): 1ch (Type A and B only)*2	Power supply	100 to 240 V AC, 50/60 Hz	Power consumption	100 VA	Dimensions/Mass	305 (W) x 492 (D) x 488 (H) mm / 20 kg 12.0 (W) x 19.4 (D) x 19.2 (H)" / 44 lbs.	Standard accessories	Printer paper, Power cord, Dust cover, Chinrest paper, Fixing pins for chinrest paper, Spherical model eye with integrated contact lens holder	Optional accessories	Communication cable (RS-232C), Barcode scanner, Magnetic card reader, Hand-held control (wired or wireless type), Tablet control software	-	yellow highlight	Added the contents and review on description
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1	Disclaimer	Bluetooth is registered trademarks of Bluetooth SIG, Inc.	Deleted description about "Bluetooth"	Review on description																																
1	Address	-	Updated	Following the latest NIDEK brochure format																																
6	Network configuration with high flexibility	-	Deleted and changed description about "Bluetooth"	Review on description																																