

DATA FORMAT

KERATO

Table of Contents:

<i>1. Definition of TAG and fields in CVS file.....</i>	<i>2</i>
<i>2.Sample(The portion following a common header)...</i>	<i>9</i>

DATA FORMAT : Examination data part KERATO(version:1-03-03)

1. Definition of TAG and fields in CVS file

Tag Name	Explanation of the tag	Field following a tag							Unit
		Number of appearance	Number of fields	Name of fields	Type of fields	Character type	The maximum number of the characters	Detail	
[N_R]	Number of right eye data	-	2	Number of all data	Num	ASCII	3	(The Kerato measurement is positional Φ 3.)Unsigned integer(0~999)	
				Number of average data	Num	ASCII	1	Unsigned integer(0~1)	
[INF_R]	Data number of right eye and measurement information	-	2	Data number	String	ASCII	3	Unsigned integer(1~999), *orA *is Representative value, A shows the average data.	
				measurement information	String	ASCII	256	Additional information	
[K1_R]	Weak meridian of right eye	-	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), The astigmatism none is a blank.	°
[K2_R]	Strong meridian of right eye	-	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), The astigmatism none is a blank.	°
[AV_R]	Average of strong and weak principal meridians	-	2	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
[CYL_R]	Cylindrical power of right eye	-	2	Cylindrical power	Num	ASCII	6	Signed decimal (-99.99~0.00), (Only 0.00 is the sign none.)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[KAI_R]	Right eye KAI	-	4	KAI	Num	ASCII	5	Kerato-Asymmetry Index.Unsigned decimal (0.000~0.999)	None
				Angle of KAI	Num	ASCII	3	Asymmetric angle. Unsigned integer(0~359), Blank when there is no asymmetry	°
				Level of KAI	String	ASCII	1	Level of irregular astigmatism, A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KAI	String	ASCII	256	Additional information	

DATA FORMAT : Examination data part KERATO(version:1-03-03)

[KRI_R]	Right eye KRI	-	3	KRI	Num	ASCII	5	Kerato-Regularity Index.Unsigned decimal (0.000~0.999)	None
				Level of KRI	String	ASCII	1	Level of irregular astigmatism. A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KRI	String	ASCII	256	Additional information	
[N_L]	Number of left eye data	-	2	Number of all data	Num	ASCII	3	(The Kerato measurement is positional Φ 3.)Unsigned integer(0~999)	
				Number of average data	Num	ASCII	1	Unsigned integer(0~1)	
[INF_L]	Data number of left eye And measurement information	Max 32	2	Data number	String	ASCII	3	Unsigned integer(1~999), *orA *is Representative value, A shows the average data.	
				Measurement information	String	ASCII	256	Additional information	
[K1_L]	Weak meridian of left eye	Max 32	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[K2_L]	Strong meridian of left eye	Max 32	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[AV_L]	Average of strong and weak principal meridians	-	2	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
[CYL_L]	Cylindrical power of left eye	-	2	Cylindrical power	Num	ASCII	6	Signed decimal (-99.99~0.00), (Only 0.00 is the sign none.)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[KAI_L]	Left eye KAI	Max 32	4	KAI	Num	ASCII	5	Kerato-Asymmetry Index.Unsigned decimal (0.000~0.999)	None
				Angle of KAI	Num	ASCII	3	Asymmetric angle. Unsigned integer(0~359), Blank when there is no asymmetry	°
				Level of KAI	String	ASCII	1	Level of irregular astigmatism. A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KAI	String	ASCII	256	Additional information	
[KRI_L]	Left eye KRI	Max 32	3	KRI	Num	ASCII	5	Kerato-Regularity Index.Unsigned decimal (0.000~0.999)	None
				Level of KRI	String	ASCII	1	Level of irregular astigmatism. A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KRI	String	ASCII	256	Additional information	
[PD]	Value of PD	-	1	Value of PD	Num	ASCII	4	Unsigned decimal (0.0~99.9)	mm
[N_R2]	Number of right eye data	-	3	Number of all data	Num	ASCII	3	Unsigned integer(0~999)	
				Number of average data	Num	ASCII	1	Unsigned integer(0~1)	
				Measurement position	Num	ASCII	5	The Kerato measurement position is things except Φ 3.it uses it..Unsigned decimal (0.00~99.99)	mm

DATA FORMAT : Examination data part KERATO(version:1-03-03)

[INF_R2]	Data number of right eye and measurement information	Max 32	2	Data number	String	ASCII	3	Unsigned integer(1~999), *orA *is Representative value, A shows the average data.	
				Measurement Information	String	ASCII	256	Additional information	
[K1_R2]	Data number of right eye and measurement information Weak meridian of right eye	Max 32	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[K2_R2]	Strong meridian of right eye	Max 32	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[AV_R2]	Average of strong and weak principal meridians	-	2	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
[CYL_R2]	Cylindrical power of right eye	-	2	Cylindrical power	Num	ASCII	6	Signed decimal (-99.99~0.00), 0.00 is displayed when there is no CYL power.	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[KAI_R2]	Right eye KAI	Max 32	4	KAI	Num	ASCII	5	Kerato-Asymmetry Index.Unsigned decimal (0.000~0.999)	None
				Angle of KAI	Num	ASCII	3	Asymmetric angle.Unsigned integer(0~359), Blank when there is no asymmetry	°
				Level of KAI	String	ASCII	1	Level of irregular astigmatism, A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KAI	String	ASCII	256	Additional information	
[KRI_R2]	Right eye KRI	Max 32	3	KRI	Num	ASCII	5	Kerato-Regularity Index.Unsigned decimal (0.000~0.999)	None
				Level of KRI	String	ASCII	1	Level of irregular astigmatism, A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KRI	String	ASCII	256	Additional information	
[N_L2]	Number of left eye data	-	3	Number of all data	Num	ASCII	3	Unsigned integer(0~999)	
				Number of average data	Num	ASCII	1	Unsigned integer(0~1)	
				Measurement position	Num	ASCII	5	The Kerato measurement position is things except Φ 3. it uses it.Unsigned decimal (0.00~99.99)	mm
[INF_L2]	Data number of left eye and measurement information	Max 32	2	Data number	String	ASCII	3	Unsigned integer(1~999), *orA *is Representative value, A shows the average data.	
				Measurement Information	String	ASCII	256	Additional information	

DATA FORMAT : Examination data part KERATO(version:1-03-03)

[K1_L2]	Weak meridian of left eye	Max 32	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[K2_L2]	Strong meridian of left eye	Max 32	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[AV_L2]	Average of strong and weak principal meridians	-	2	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
[CYL_L2]	Cylindrical power of left eye	-	2	Cylindrical power	Num	ASCII	6	Signed decimal (-99.99~0.00), (Only 0.00 is the sign none.)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[KAI_L2]	Left eye KAI	Max 32	4	KAI	Num	ASCII	5	Kerato-Asymmetry Index.Unsigned decimal (0.000~0.999)	None
				Angle of KAI	Num	ASCII	3	Asymmetric angle.Unsigned integer(0~359), Blank when there is no asymmetry	°
				Level of KAI	String	ASCII	1	Level of irregular astigmatism, A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KAI	String	ASCII	256	Additional information	
[KRI_L2]	Left eye KRI	Max 32	3	KRI	Num	ASCII	5	Kerato-Regularity Index.Unsigned decimal (0.000~0.999)	None
				Level of KRI	String	ASCII	1	Level of irregular astigmatism, A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KRI	String	ASCII	256	Additional information	
[N_R3]	Number of right eye data	-	3	Number of all data	Num	ASCII	3	Unsigned integer(0~999)	
				Number of average data	Num	ASCII	1	Unsigned integer(0~1)	
				Measurement position	Num	ASCII	5	The Kerato measurement position is things except Φ 3.it uses it..Unsigned decimal (0.00~99.99)	mm
[INF_R3]	Data number of right eye and measurement information	Max 32	2	Data number	String	ASCII	3	Unsigned integer(1~999), *orA *is Representative value, A shows the average data.	
				Measurement Information	String	ASCII	256	Additional information	
[K1_R3]	Data number of right eye and measurement information Weak meridian of right eye	Max 32	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[K2_R3]	Strong meridian of right eye	Max 32	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°

DATA FORMAT : Examination data part KERATO(version:1-03-03)

[AV_R3]	Average of strong and weak principal meridians	-	2	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
[CYL_R3]	Cylindrical power of right eye	-	2	Cylindrical power	Num	ASCII	6	Signed decimal (-99.99~0.00), 0.00 is displayed when there is no CYL power.	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[KAI_R3]	Right eye KAI	Max 32	4	KAI	Num	ASCII	5	Kerato-Asymmetry Index.Unsigned decimal (0.000~0.999)	None
				Angle of KAI	Num	ASCII	3	Asymmetric angle.Unsigned integer(0~359), Blank when there is no asymmetry	°
				Level of KAI	String	ASCII	1	Level of irregular astigmatism, A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KAI	String	ASCII	256	Additional information	
[KRI_R3]	Right eye KRI	Max 32	3	KRI	Num	ASCII	5	Kerato-Regularity Index.Unsigned decimal (0.000~0.999)	None
				Level of KRI	String	ASCII	1	Level of irregular astigmatism, A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KRI	String	ASCII	256	Additional information	
[N_L3]	Number of left eye data	-	3	Number of all data	Num	ASCII	3	Unsigned integer(0~999)	
				Number of average data	Num	ASCII	1	Unsigned integer(0~1)	
				Measurement position	Num	ASCII	5	The Kerato measurement position is things except Φ 3. it uses it.Unsigned decimal (0.00~99.99)	mm
[INF_L3]	Data number of left eye and measurement information	Max 32	2	Data number	String	ASCII	3	Unsigned integer(1~999), *orA *is Representative value, A shows the average data.	
				Measurement Information	String	ASCII	256	Additional information	
[K1_L3]	Weak meridian of left eye	Max 32	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[K2_L3]	Strong meridian of left eye	Max 32	3	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°
[AV_L3]	Average of strong and weak principal meridians	-	2	Meridian(mm)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	mm
				Meridian(D)	Num	ASCII	5	Unsigned decimal (0.00~99.99)	Diopter
[CYL_L3]	Cylindrical power of left eye	-	2	Cylindrical power	Num	ASCII	6	Signed decimal (-99.99~0.00), (Only 0.00 is the sign none.)	Diopter
				Angle	Num	ASCII	3	Unsigned integer(0~179), Blank when there is no CYL power.	°

DATA FORMAT : Examination data part KERATO(version:1-03-03)

[KAI_L3]	Left eye KAI	Max 32	4	KAI	Num	ASCII	5	Kerato-Asymmetry Index.Unsigned decimal (0.000~0.999)	None
				Angle of KAI	Num	ASCII	3	Asymmetric angle. Unsigned integer(0~359). Blank when there is no asymmetry	°
				Level of KAI	String	ASCII	1	Level of irregular astigmatism. A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KAI	String	ASCII	256	Additional information	
[KRI_L3]	Left eye KRI	Max 32	3	KRI	Num	ASCII	5	Kerato-Regularity Index.Unsigned decimal (0.000~0.999)	None
				Level of KRI	String	ASCII	1	Level of irregular astigmatism. A/B/C It seems that A is normal. B is doubtful. C is high possibility of abnormality	
				Measurement Information of KRI	String	ASCII	256	Additional information	
[FILES_N]	Number of the attached files	-	2	Number of the files	Num	ASCII	3	Unsigned integer 1:Thumbnail Disable 2:thumbnail Enable	File
				Encryption	String	ASCII	-	Disable:no encryption Enable:encryption	
[FILE]	Name and attribute of the attached files	MAX 21	3	File name of the attached file	String	ASCII	15	String (KRT_*.JPG, TORIC_*.JPG,SCREENSHOT.JPG) '*' means R/L, 1 means image number.	
				File function	String	ASCII	4	String (CCD, COPY)	
				Function classification code	String	ASCII	2	String *2)	

DATA FORMAT : Examination data part KERATO(version:1-03-03)

*2)

Function classification code	classification A(R/L)		Classification B(Image number)	
	R	Right eye	0	No: 0(first)
	L	Left eye	1	No: 1(second)
	D	Both eyes	2	No: 2(third)
	X	Others	3	No: 3(forth)
			4	No: 4(fifth)
			5	No: 5(sixth)
			6	No: 6(seventh)
			7	No: 7(eighth)
			8	No: 8(ninth)
			9	No: 9(tenth)
			X	Others

Note: ·[INF_*], [K1_*], [K2_*], [KAI_*], [KRI_*] is repeated measurement frequency + once (When there is Data of average).

DATA FORMAT : Examination data part KERATO(version:1-03-03)

2.Sample(The portion following a common header)

2-1.Both eye measurement

Sample	Explanation
[FM_IF],KERATO,1-03-00	Format type ; KERATO version ; 1-03-00
[N_R],1,0 data	There is one data of right eye(s). There is no data of Average The right eye data is 1 piece.
[INF_R],*,	Representative value (the first measurement data) and no information
[K1_R],7.71,43.77,159	Weak meridian of right eye. 7.71mm (43.77D) 159°
[K2_R],7.70,43.83,69	Strong meridian of right eye.7.70mm (43.83D) 69°
[AV_R],7.71,43.77	Average of strong and weak principal meridians.7.71mm (43.77D)
[CYL_R],-0.06,159	Cylindrical power of right eye.-0.06D
[N_L],1,0	There is one data of left eyes.There is no Average data.
[INF_L],*,e1	Representative value (the first measurement data) and, error code e1
[K1_L],8.03,42.03,111	Weak meridian of left eye.8.03mm (42.03D) 111°
[K2_L],7.79,43.32,21	Strong meridian of left eye.7.79mm (43.32D) 21°
[AV_L],7.91,42.67	Average of strong and weak principal meridians.7.91mm (42.67D)
[CYL_L],-0.06,111	Cylindrical power of left eye.-0.06D 111°
[PD],55.0	Value of PD 55.0mm

2-2 . Only right eyes are measured.(Two times of right eyes)

Sample	Explanation
[FM_IF],KERATO,1-01-02	Format type ; KERATO version ; 1-01-00
[N_R]3,1	There is two data of right eye(s). There is one Average data.
[INF_R],1,	The first data. There is no information.
[K1_R],7.71,43.77,159	Weak meridian of right eye.7.71mm (43.77D) 159°
[K2_R],7.70,43.83,69	Strong meridian of right eye.7.70mm (43.83D) 69°
[AV_R],7.71,43.77,	Average of strong and weak principal meridians.7.71mm (43.77D)
[CYL_R],-0.06,159	Cylindrical power of right eye.-0.06D 159°
[INF_R],*,	Representative value (the second measurement data) and no information
[K1_R],7.71,43.77,159	Weak meridian of right eye.7.71mm (43.77D) 159°
[K2_R],7.70,43.83,69	Strong meridian of right eye.7.70mm (43.83D) 69°
[AV_R],7.71,43.77,	Average of strong and weak principal meridians7.71mm (43.77D)
[CYL_R],-0.06,159	Cylindrical power of right eye-0.06D 159°
[INF_R],A,	Average data, and information none
[K1_R],7.71,43.77,159	Weak meridian of right eye.7.71mm (43.77D) 159°
[K2_R],7.70,43.83,69	Strong meridian of right eye.7.70mm (43.83D) 69°
[AV_R],7.71,43.77,	Average of strong and weak principal meridians7.71mm (43.77D)
[CYL_R],-0.06,159	Cylindrical power of right eye-0.06D 159°
[N_L].0	There is no data of left eyes.
[PD].	There is no data of PD .

DATA FORMAT : Examination data part KERATO(version:1-03-03)

2-3.Illegal astigmatism index and a peripheral measurement

Sample	Explanation		
[FM_IF],KERATO,1-03-00	Format type ; KERATO version ; 1-03-00	[KRI_R],30.0,C,	KRI:30.0levelC
[N_R],3,1	There is two data of right eyes. There is one data of Average data	[N_L],1,0	There is one data of left eye. There is no Average data.
[INF_R],1,	The first data. There is no information.	[INF_L],*,e1	Representative value (the first measurement data) and, error code e1
[K1_R],7.71,43.77,159	Weak meridian of right eye.7.71mm (43.77D) 159°	[K1_L],8.03,42.03,111	Weak meridian of left eye.8.03mm (42.03D) 111°
[K2_R],7.70,43.83,69	Strong meridian of right eye.7.70mm (43.83D) 69°	[K2_L],7.79,43.32,21	Strong meridian of left eye.7.79mm (43.32D) 21°
[AV_R],7.71,43.77,	Average of strong and weak principal meridians.7.71mm (43.77D)	[AV_L],7.91,42.67	Average of strong and weak principal meridians.7.91mm (42.67D)
[CYL_R],-0.06,159	Cylindrical power of right eye.-0.06D 159°	[CYL_L],-0.06,111	Cylindrical power of left eye.-0.06D 111°
[KAI_R],2.0,359,A,	KAI:2.0 (359°) levelA,	[KAI_R],2.0,359,A,e	KAI:2.0 (359°) levelA,error code e
[KRI_R],30.0,C,	KRI:30.0levelC	[KRI_R],30.0,C,	KRI:30.0levelC
[INF_R],*,	Representative value (the second measurement data) and no Information	[PD],55.0	Value of PD 55.0mm
[K1_R],7.71,43.77,159	Weak meridian of right eye.7.71mm (43.77D) 159°	[N_R2],3,1,6.00	There are two right eye measurement data numbers and Average data (1 piece), and Φ 6 measurement secondarily
[K2_R],7.70,43.83,69	Strong meridian of right eye.7.70mm (43.83D) 69°	[INF_R2],1,	It is the first measurement data(Φ 6). And no Information
[AV_R],7.71,43.77,	Average of strong and weak principal meridians.7.71mm (43.77D)	[K1_R2],7.71,43.77,159	Weak meridian of right eye. (Φ 6)7.71mm (43.77D) 159°
[CYL_R],-0.06,159	Cylindrical power of right eye.-0.06D 159°	[K2_R2],7.70,43.83,69	Strong meridian of right eye. (Φ 6)7.70mm (43.83D) 69°
[KAI_R],2.0,359,A, e	KAI:2.0 (359°) levelA,error code e	[AV_R2],7.71,43.77,	Average of strong and weak principal meridians. (Φ 6)7.71mm (43.77D)
[KRI_R],30.0,C,	KRI:30.0levelC	[CYL_R2],-0.06,159	Cylindrical power of right eye. (Φ 6)-0.06D 159°
[INF_R],A,	Average data, and information none	[KAI_R],2.0,359,A,e	KAI:2.0 (359°) LevelA,error code e
[K1_R],7.71,43.77,159	Weak meridian of right eye.7.71mm (43.77D) 159°	[KRI_R],30.0,C,	KRI:30.0LevelC
[K2_R],7.70,43.83,69	Strong meridian of right eye.7.70mm (43.83D) 69°	[INF_R2],*,	It is a representative value (the second measurement data). No Information.
[AV_R],7.71,43.77,	Average of strong and weak principal meridians.7.71mm (43.77D)	[K1_R2],7.71,43.77,159	Weak meridian of right eye. (Φ 6)7.71mm (43.77D) 159°
[CYL_R],-0.06,159	Cylindrical power of right eye-0.06D 159°	[K2_R2],7.70,43.83,69	Strong meridian of right eye. (Φ 6)7.70mm (43.83D) 69°
[KAI_R],2.0,359,A,e	KAI:2.0 (359°) LevelA,error code e	[AV_R2],7.71,43.77,	Average of strong and weak principal meridians. (Φ 6)7.71mm (43.77D)

DATA FORMAT : Examination data part KERATO(version:1-03-03)

[CYL_R2], -0.06, 159	Cylindrical power of left eye. (Φ 6) -0.06D 159°	[AV_R3], 7.71, 43.77,	Third Average of strong and weak principal meridians. 7.71mm(43.77D)
[KAI_R2], 2.0, 359, A,	KAI: 2.0 (359°) Level A	[CYL_R3], -0.06, 159	Third cylindrical power of right eye. -0.06D 159°
[KRI_R2], 30.0, C, e	KRI: 30.0 Level C error code e	[KAI_R3], 2.0, 359, A, e	KAI: 2.0 (359°) Level A, error code e
[INF_R2], A,	Average data (Φ 6) and information none	[KRI_R3], 30.0, C,	KRI: 30.0 Level C
[K1_R2], 7.71, 43.77, 159	Weak meridian of right eye. (Φ 6) 7.71mm (43.77D) 159°	[INF_R3], *	It is a representative value (the third measurement data).
[K2_R2], 7.70, 43.83, 69	Strong meridian of right eye. (Φ 6) 7.70mm (43.83D) 69°		No Information.
		[K1_R3], 7.71, 43.77, 159	Third weak meridian of right eye. 7.71mm(43.77D) 159°
[AV_R2], 7.71, 43.77,	Average of strong and weak principal meridians. (Φ 6) 7.71mm(43.77D)	[K2_R3], 7.70, 43.83, 69	Third strong meridian of right eye. 7.70mm(43.83D) 69°
[CYL_R2], -0.06, 159	Cylindrical power of left eye. (Φ 6) -0.06D 159°	[AV_R3], 7.71, 43.77,	Third average of strong and weak principal meridians. 7.71mm(43.77D)
[KAI_R2], 2.0, 359, A,	KAI: 2.0 (359°) Level A	[CYL_R3], -0.06, 159	Third cylindrical power of left eye. -0.06D 159°
[KRI_R2], 30.0, C,	KRI: 30.0 Level C	[KAI_R3], 2.0, 359, A,	KAI: 2.0 (359°) Level A
[N_L2], 1, 0, 6.00	The number of left eye measurement data is one.	[KRI_R3], 30.0, C, e	KRI: 30.0 Level C error code e
	Average data none. Φ 6 measurement	[INF_R3], A,	Third average data and information none
[INF_L2], *, e1	Representative value (the second measurement data) and error code e1	[K1_R3], 7.71, 43.77, 159	Third weak meridian of right eye. 7.71mm(43.77D) 159°
[K1_L2], 8.03, 42.03, 111	Weak meridian of left eye. (Φ 6) 8.03mm (42.03D) 111°	[K2_R3], 7.70, 43.83, 69	Third strong meridian of right eye. 7.70mm(43.83D) 69°
[K2_L2], 7.79, 43.32, 21	Strong meridian of left eye. (Φ 6) 7.79mm (43.32D) 21°	[AV_R3], 7.71, 43.77,	Third average of strong and weak principal meridians. 7.71mm(43.77D)
[AV_L2], 7.91, 42.67	Average of strong and weak principal meridians. (Φ 6) 7.91mm (42.67D)		
[CYL_L2], -0.06, 111	Cylindrical power of left eye -0.06D 111°	[CYL_R3], -0.06, 159	Third cylindrical power of left eye. -0.06D 159°
[KAI_R2], 0.0, A,	KAI: 0.0 Level A	[KAI_R3], 2.0, 359, A,	KAI: 2.0 (359°) Level A
[KRI_R2], 30.0, C, e	KRI: 30.0 Level C error code e	[KRI_R3], 30.0, C,	KRI: 30.0 Level C
[N_R3], 3, 1, 2.00	There are two right eye measurement data numbers and Average data (1 piece), and Φ 2 measurement thirdly.	[N_L3], 1, 0, 2.00	The number of left eye measurement data is one. No average data. Third measurement
[INF_R3], 1,	First data of third measurement, no Information		
[K1_R3], 7.71, 43.77, 159	Third weak meridian of right eye. 7.71mm(43.77D) 159°	[INF_L3], *, e1	Third representative value. error code e1
[K2_R3], 7.70, 43.83, 69	Third strong meridian of right eye. 7.70mm(43.83D) 69°	[K1_L3], 8.03, 42.03, 111	Third weak meridian of left eye. 8.03mm(42.03D) 111°

DATA FORMAT : Examination data part KERATO(version:1-03-03)

[K2_L3],7.79,43.32,21	Third strong meridian of left eye. 7.79mm(43.32D)21°	[FILES_N],2,no encryption	Number of attachment file=2, no encryption
[AV_L3],7.91,42.67	Third average of strong and weak principal meridians. 7.91mm(42.67D)	[FILE],KRT_R01.JPG,CCD,R0	Attachment File name = KRT_R01.JPG, CCD Image No:0(first)
[CYL_L3],-0.06,111	Third cylindrical power of left eye-0.06D 111°	[FILE], SCREENSHOT.JPG,COPY,RX	Attachment File name = SCREENSHOT.JPG, Screen capture (Right eye)
[KAI_R3],0.0,,A,	KAI:0.0LevelA		
[KRI_R3],30.0,C,e	KRI:30.0LevelC error code e		