DATA FORMAT

TONO

Table of Contents:

DATA FORMAT : Examination data part TONO(version:1-00-00)

1. Definition of TAG and fields in CVS file

Tag Name	Explanation of the tag	Field following a tag							
		Number of appearance	Number of fields	Name of fields	Type of fields	Character type	The maximum number of the characters	Detail	Unit
[EXAM_NO]	Number of exam.	-	1	Number of exam	Num	ASCII	6	Unsigned integer (0-999999)	
[UNIT_CONST]	Unit constant value	-	1	Unit constant value	Num	ASCII	10	Constant value for unit conversion from mmHg to hPa	
[N_R]	Number of right eye data	-	1	Number of right eye data	Num	ASCII	3	Unsigned integer (0-999)	
[N_L]	Number of left eye data	-	1	Number of left eye data	Num	ASCII	3	Unsigned integer (0-999)	
[IOP_R]	IOP of right eye	Max. 16	3	Data Number	Num	ASCII	3	Unsigned integer (1-999)	
				IOP[mmHg]	Num	ASCII	6	Unsigned integer or Unsigned floating value	mmHg
				Information	String	ASCII	256	Additional information (String)	
[IOP_L]	IOP of left eye	Max. 16	3	Data Number	Num	ASCII	3	Unsigned integer (1-999)	
				IOP[mmHg]	Num	ASCII	6	Unsigned integer or Unsigned floating value	mmHg
				Information	String	ASCII	256	Additional information (String)	
[AVG_R]	Average value of right eye	-	1	Average IOP[mmHg]	Num	ASCII	6	Unsigned integer or Unsigned floating value	mmHg
[AVG_L]	Average value of left eye	-	1	Average IOP[mmHg]	Num	ASCII	6	Unsigned integer or Unsigned floating value	mmHg
[IOP_ADJ_R]	Value of Adjusted IOP (Right)	-	7	Name of formula	String	ASCII	16	Name of formula for adjusted IOP (Alphanumeric chars, “/”, “.”, “,”, “*”, “-”, “+”, “¥”, “!”, “#”, “$”, “%”)	
				Parameter1	Num	ASCII	5	Unsigned/signed floating/integer value	
				Parameter2	Num	ASCII	5	Unsigned/signed floating/integer value	
				Parameter3	Num	ASCII	5	Unsigned/signed floating/integer value	
				CCT	Num	ASCII	4	(Central Cornea Thickness) Unsigned integer	micron
				IOP[mmHg]	Num	ASCII	6	Unsigned integer or Unsigned floating value	mmHg
				Adjusted IOP[mmHg]	Num	ASCII	6	Unsigned integer or Unsigned floating value	mmHg

DATA FORMAT : Examination data part TONO(version:1-00-00)

[IOP_ADJ_L]	Value of Adjusted IOP (Left)	-	7	Name of formula	String	ASCII	16	Name of formula for adjusted IOP (Alphanumeric chars, “/”, “.”, “,”, “*”, “-”, “+”, “¥”, “!”, “#”, “$”, “%”)	
				Parameter1	Num	ASCII	5	Unsigned/signed floating/integer value	
				Parameter2	Num	ASCII	5	Unsigned/signed floating/integer value	
				Parameter3	Num	ASCII	5	Unsigned/signed floating/integer value	
				CCT	Num	ASCII	4	(Central Cornea Thickness) Unsigned integer	micron
				IOP[mmHg]	Num	ASCII	6	Unsigned integer or Unsigned floating value	mmHg
				Adjusted IOP[mmHg]	Num	ASCII	6	Unsigned integer or Unsigned floating value	mmHg

*note:Sample of name of formula for adjusted IOP

	1	2	3	4	5	6	7	8	9	10	10	11	12	13	14	15	16
Name of formula	“D”	“E”	“F”	“A”	“U”	“L”	“T”										

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2．Sample(The portion following a common header)

Sample	Explanation
[FM_IF],NT,1-00-00	Format type NT version 1-00-0
[EXAM_NO],35	Exam. Number 35
[UNIT_CONST],1.33	hPa = 1.33 x mmHg
[N_R],3	Number of right eye data = 3
[IOP_R], 1, 13, A	Value of 1st data = 13mmHg, Additional information = “A”
[IOP_R], 2, 12, B	Value of 2nd data = 12mmHg, Additional information = “B”
[IOP_R], 3, 13, EM	Value of 3rd data = 13mmHg, Additional information = “EM”
[AVG_R], 12.7	Value of average = 12.7mmHg

[IOP_ADJ_R], DEFAULT, 554, 0.054, , 561, 12.7, 12.3

Name of formula for adjustment = ”DEFAULT”, Parameter1 = 554, Parameter2 = 0.054, Parameter3 = none, CCT 561micron, IOP 12.7mmHg, aIOP 12.3mmHg

[N_L],1	Number of right eye data = 1
[IOP_L], 1, 13, A	Value of 1st data = 13mmHg, Additional information = “A”
[AVG_L], 12.7	Value of average = 12.7mmHg

[IOP_ADJ_L], DEFAULT, 554, 0.054, , 561, 12.7, 12.3

Name of formula for adjustment = ”DEFAULT”, Parameter1 = 554, Parameter2 = 0.054, Parameter3 = none, CCT 561micron, IOP 12.7mmHg, aIOP 12.3mmHg