IVISTA

China Intelligent Vehicle Index

Intelligent Cruise Index
Overall Evaluation Rating Protocol

(Version 2023)

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Intelligent Cruise Index
Overall Evaluation Rating Protocol

1 Scope

This document specifies the overall rating methods of IVISTA China Intelligent Vehicle Index - Intelligent Cruise Index.

2 Normative References

The following normative documents contain provisions which, through reference in this text, constitute indispensable provisions of this document. For dated references, only the dated edition applies to this document. For undated references, the latest edition (including all amendments) applies to this document.

IVISTA-SM-ICI.CA-RP-A0-2023 Intelligent Cruise Index - Cruise Assist System Rating Protocol

IVISTA-SM-ICI.NP-RP-A0-2023 Intelligent Cruise Index - Navigation Pilot System Rating Protocol

3 Rating Methods

The overall rating of intelligent cruise index is divided into five levels: Good + (G+), Good (G), Acceptable (A), Marginal (M) and Poor (P). The specific rating methods are shown in Table 1.

a) The overall rating is Good + (G+): The scoring rate of the cruise assist system test is ≥ 80%, and the scoring rate of the navigation pilot system test meets the requirements.

b) The overall rating is Good (G): The scoring rate of the cruise assist system test is ≥ 80%.

c) The overall rating is Acceptable (A): 80% > scoring rate of cruise assist system test ≥ 60%.

d) The overall rating is Marginal (M): 60% > scoring rate of cruise assist system test ≥ 40%.

e) The overall rating is Poor (P): The scoring rate of the cruise assist system test is < 40%.

The cruise assist system test is rated according to the scoring rate (the cruise assist system test score is divided by the total score of 40 points, and rounded to one decimal place).

Table 1 Overall Rating of Intelligent Cruise Index

Intelligent Cruise Index Rating	Cruise Assist System Test	Navigation Pilot System Test
Good + (G+)	Scoring rate ≥ 80%	The scoring rate meets the requirements
Good (G)	Scoring rate ≥ 80%	–
Acceptable (A)	80% > scoring rate ≥ 60%	
Marginal (M)	60% > scoring rate ≥ 40%	
Poor (P)	Scoring rate < 40%	