WHAT IS CLAIMED IS:

1. A method of receiving real-time battery information and determining a battery value of a battery of an electric vehicle, the method being performed by a battery value evaluation server and comprising:

receiving, first battery value evaluation data from the electric vehicle including vehicle driving data that is individually generated for each vehicle;

determining first battery value data, wherein the step for determining the first battery value data comprises:

collecting data on an actual driving mileage relative to an amount of charge of the vehicle;

correcting the data on the actual driving mileage relative to the amount of charge of the vehicle based on driving route information, speed change information, acceleration change information, and external environment information and generating a battery value determination graph; and

determining the first battery value data based on the battery value determination graph, the battery value determination graph includes information on a driving mileage that the vehicle is able to travel after the battery is fully charged under preset driving conditions and until the battery is completely discharged,

receiving second battery value evaluation data from an external server and determining second battery value data, the second battery value evaluation data include external factor data that is not individually generated for each vehicle; and

determining, battery value data based on the first battery value data and the second battery value data.

2. The method of claim 1, wherein correcting the data on the actual driving mileage relative to the amount of charge of the vehicle comprises:

dividing a charge amount range of the battery into a plurality of sub-charge amount sections;

dividing a driving mileage range of the electric vehicle into a plurality of sub-driving mileage sections based on a slope of a change in driving mileage relative to a change in charge amount;

determining a plurality of target correction sections based on the plurality of sub-charge amount sections and the plurality of sub-driving mileage sections; and

correcting the data on the actual driving mileage relative to the amount of charge for each of the plurality of target correction sections.

3. The method of claim 1 to 2, wherein correcting the data on the actual driving mileage relative to the amount of charge of the vehicle comprises:

determining first difference value data representing a difference between the driving route information and reference driving route information;

determining second difference value data representing a difference between the speed change information and reference speed change information;

determining third difference value data representing a difference between the acceleration change information and reference acceleration change information;

determining fourth difference value data representing a difference between the external environment information and reference external environment information;

normalizing the first to fourth difference value data; and

grouping the normalized first to fourth difference value data to determine a driving condition corresponding to each target correction section.

4. The method of claim 3, wherein a partial correction is performed by selecting, from among the plurality of target correction sections, a target correction section in which each of the normalized first to fourth difference value data is within a critical difference value range, and correcting the data on the actual driving mileage relative to the amount of charge based on the selected target correction section.

5. A battery monitoring device of a battery value evaluation server for monitoring a battery value of a battery of an electric vehicle in real time, wherein the battery monitoring device comprises:

a battery value evaluation data classification unit configured to classify first battery value evaluation data, the first battery value evaluation data includes vehicle driving data that is individually generated for each vehicle;

a data noise removal unit configured to remove noise from the first battery value evaluation data;

a data filtering unit configured to filter data unnecessary for determination among the first battery value evaluation data;

a data correction unit configured to correct the first battery value evaluation data;

a battery value data generation unit configured to generate battery value data by determining the battery value based on the first battery value evaluation data that has undergone noise removal, filtering, and correction; and

a battery value data monitoring unit configured to monitor the battery value data.

6. The battery monitoring device of claim 5 further comprising a processor configured to control the operations of the battery value evaluation data classification unit, the data noise removal unit, the data filtering unit, the data correction unit, the battery value data generation unit, and the battery value data monitoring unit.