CLAIMS

What is claimed:

1. An intelligent safety helmet for providing a rearview image in front of a user, the helmet consisting of:
a helmet body including a plurality of ventilation holes provided in the helmet body, wherein a longitudinal plane bisects the helmet body into a left half and a right half, the longitudinal plane extending from a front end of the helmet to a rear end of the helmet;

wherein the helmet further includes an intelligent hardware, a memory unit, and a rearview camera, wherein the intelligent hardware is included in a front portion of the helmet body, and wherein the rearview camera is electrically connected with the intelligent hardware;

the intelligent hardware comprising a removable main bracket installed on one side of the helmet body, and wherein the removable main bracket includes an optoelectronic device, a front-facing camera, and an extending member;

wherein the front-facing camera is directly affixed to the extending member, the removable main bracket is entirely disposed within one of the left half or the right half of the helmet body, the helmet further comprises a touch control module mounted to the helmet body, wherein the front-facing camera is coupled to the touch control module, the touch control module being configured to be used to activate the front-facing camera, and wherein the front-facing camera is further coupled to a shooting key that, when pressed, is configured to capture pictures and store the pictures in the memory unit; and

wherein the rearview camera is configured to be activated from an application on a device of the user and project the rearview image from the rearview camera onto the optoelectronic device upon activation.