What is claimed is:

1. An apparatus comprising:
   a housing attachable to a blister pack;
   at least one sensor including at least one camera attached to the housing and positioned to sense removal of a pill from an attached blister pack; and
   a controller configured to:
      determine a timing parameter for taking a pill;
      receive a signal from the at least one sensor, wherein the signal includes at least one image of the attached blister pack captured by the at least one camera;
      determine based on the signal whether a pill was removed from the blister pack; and
      if a pill was not removed from the blister pack within a time period based on the timing parameter, issue to an output unit a reminder signal for taking the pill.

2. The apparatus of claim 1, wherein the output unit includes at least one of: an audio device, a vibrating device, and a light-emitting device.

3. The apparatus of claim 1, wherein the timing parameter is determined based on at least one of: a numbers of pills to be taken in a day, a time of day for taking at least one pill, and a number of pills to be taken in each instance.

4. The apparatus of claim 1 further comprising a communication unit for communicating with a remote device, wherein the output unit is a display of the remote device, and wherein the controller is configured to send the reminder signal to the remote device, and wherein the controller is configured to receive the timing parameter from the remote device.

5. The apparatus of claim 1 wherein the at least one sensor comprises a first camera positioned to capture an image of the pills on one side of the attached blister pack and a second camera positioned to capture an image of a tearable foil on a second side of the blister pack.

6. The apparatus of claim 1, wherein the at least one sensor includes a device for sensing disconnection in one or more conducting lines attached to a tearable foil of the blister, and wherein the signal indicate disconnecting of at least one electrical circuit.

7. An apparatus comprising:
a housing attachable to a blister pack;
at least one sensor attached to the housing and positioned to sense removal of a pill from an attached blister pack; and
a controller configured to:
determine a timing parameter for taking a pill;
receive a signal from the at least one sensor;
determine based on the signal whether a pill was removed from the blister pack;
if a pill was not removed from the blister pack within a time period based on the timing parameter, issue to an output unit a reminder signal for taking the pill; and
receive an initiation signal, wherein receiving the initiation signal is upon attachment of the apparatus to the pill blister, and wherein the initiation signal is an image of the blister received from a camera; and determine the timing parameter also based on the initiation signal.

8. A method, comprising:
determining a timing parameter for taking a pill;
receiving from at least one sensor a signal, the at least one sensor including at least one camera and being positioned to sense removal of a pill from a blister pack, wherein the signal includes at least one image of the attached blister pack captured by the at least one camera;
determining based on the signal if a pill was removed from the blister pack; and
if a pill was not removed from the blister pack within a time period based on the timing parameter, issuing to an output unit a reminder signal for taking the pill.

9. The method of claim 8, wherein the timing parameter is determined based on at least: a numbers of pills to be taken in a day, a time in the day for taking at least one pill and a number of pills to be taken each time.

10. The method of claim 8, further comprising:
receiving pill-related data, wherein determining the timing parameter is based on the pill-related data, wherein the pill-related data is received from at least one of: a remote device, a database, and a readable element associated with the blister pack.

11. The method of claim 8, comprising:
receiving user-related data, wherein determining the timing parameter is based on the user-related data, wherein the user-related data is received from at least one of: a remote device and a database.

12. The method of claim 8, wherein the reminder signal is selected from a group consisting of: audio signal, light signal, a vibration, and a notification on a display of a remote device.

13. The method of claim 8, further comprising:
receiving from a database two or more historical signals indicating the removal of pills from a blister pack by a user, including the respective historical times associated with the removals, wherein determining the timing parameter is based on the received two or more historical signals.

14. The method of claim 8, further comprising:
identifying a misuse of the pills; and
issuing a misuse alert, wherein issuing a misuse alert comprises at least one of: sending a notification to a user, sending a notification to a caregiver of the user, sending a notification to a relative of the user, and sending a notification to a healthcare organization.

15. The method of claim 8, further comprising:
receiving an authentication signal from a sensor; and authenticating the blister pack based on the authentication signal.

16. The method of claim 8, further comprising:
receiving an image of a tearable foil of the blister pack from a camera; and identifying the type of pills in the blister pack based on the received image.

17. A system, comprising:
a processing unit configured to:
determine a timing parameter for taking a pill;
receive over a network a signal from at least one remote sensor, wherein the at least one remote sensor includes at least one camera and is positioned to sense removal of a pill from a blister pack, and wherein the signal includes at least one image of the attached blister pack captured by the at least one camera;
determine based on the signal whether a pill was removed from the blister pack; and
if a pill was not removed from the blister pack within a time period based on the timing parameter, issue to an output unit a reminder signal for taking the pill.

18. The system of claim 17, wherein the timing parameter is determined based on at least one of: a numbers of pills to be taken in a day, a time in the day for taking at least one pill, and a number of pills to be taken in each instance.

19. The system of claim 17, wherein the processing unit is further configured to:
receive user-related data, wherein the user-related data is received from at least one of: a remote device and a database; and
determine the time interval for taking the second pill based on the user-related data.

20. The system of claim 17, wherein the processing unit is further configured to:
identify a misuse of the pills; and

issue a misuse alert, wherein the processing unit is further configured to issue a misuse alert by at least one of the following: sending a notification to a user, sending a notification to a caregiver of the user, sending a notification to a relative of the user, and sending a notification to a healthcare organization.

21. The system of claim 17, wherein the processing unit is further configured to:
receive an image of a tearable foil of the blister pack from a camera; and identify the type of pills in the blister pack based on the received image.