ELANE USB Scales Interface Protocol (USB 5-kg Model)

Data format on how USB scales send data to the program is explained below:

USB scales (5-kg scale model) continuously send out data in the following HEX format:
"03-04-02-00-5A-12"
where the first four bytes are fixed data (for 5-kg scale model only) and the last 2 bytes represent the weight from the scale (this data varies according to the weight from the scale).
These last 2 bytes consist of the low byte and high byte in HEX format, meaning 5A-12 is actually 125A in HEX format.
The lower byte comes first followed by the higher byte.

Then translating the HEX into decimal will result to the equivalent weight on the scale in grams.
125A in decimal is 4,698 and the actual weight coming from the scale is 4698 grams.

There is no need to send data to the scale to get the weight since the scale continuously sends out this information.

Here are other examples that may help:

Weight on scale	USB scale output to PC
1928 grams	"03-04-02-00-88-07"
4 grams	"03-04-02-00-04-00"