

**List  
of products made by UE "LEMT" BelOMO  
using new and high technologies**

No.	Description of products	Technologies used	Advantages in comparison with foreign analogues
1.	Laser Rangefinder module "WASP" - Operation range – 20km - Repetition frequency – 5Hz - Weight – 6kg	OPO – technologies Modern technologies of signal processing based on DSP	Small dimensions, safe radiation wavelength, high frequency of measurements
2.	LAD – 18 Laser Target Pointer - wavelength – 850nm - power – 0,5...20mW - temperature range t - 50 <sup>0</sup>	VECSL – laser diodes	High parameters stability in wide temperature range
3.	Laser marker of radiation - power – 25W - speed – 5m/min	Laser multi element matrixes	Minimal dimensions, high efficiency
4.	Laser dental device "Optima"	Three wave laser radiation	Three laser devices in one
5.	DNS-1 Day and night sight - Magnification 3x (night) 2,5x (day)	Original optical scheme and an optical coating	Possibility of round-the-clock use, high reliability
6.	PKU Universal Collimator Sight - weight – 180gr - length – 130mm	the Patented optical circuit	High tactical and technical parameters, absence of parallax
7.	Rangefinder diode laser - range – 3km - accuracy ±1m - weight – 300gr	Original algorithm of signals processing	shorter time of measurement, high frequency of measurement, possibility of complexing

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