

**Republic of the Philippines**  
**Department of the Interior and Local Government**  
**NATIONAL POLICE COMMISSION**  
DILG NAPOLCOM Center  
EDSA cor. Quezon Avenue,  
West Triangle, Quezon City

**RESOLUTION NO. 2020-0046**

**PRESCRIBING THE MINIMUM STANDARDS FOR VEIN VIEWER**

**WHEREAS**, Section 14, Paragraphs (i) and (m) of Republic Act No. 6975, as amended by Section 5, Sub-Paragraphs (5) and (8) of the Republic Act No. 8551, empowers the Commission to "approve or modify plans and programs on education and training, logistical requirements, communications, records, information system, crime laboratory, crime prevention and crime reporting as well as prescribe minimum standards for arms, equipment and uniforms and, after consultation with the Philippine Heraldry Commission, for insignia of ranks, awards and medals of honor;"

**WHEREAS**, NAPOLCOM Memorandum Circular No. 2019-002 dated January 29, 2019 defined the duty and authority of the NAPOLCOM to prescribe minimum standards for uniforms, arms, and equipment to be procured by the Philippine National Police (PNP);

**WHEREAS**, pursuant to the aforecited legal prescription, the PNP Director, Directorate for Research and Development, through PNP TWG-FAS Resolution No. 2019-019 dated October 21, 2019, requested for consideration/approval of the Commission the proposed Minimum Standards for Vein Viewer;

**WHEREAS**, the minimum standards for Vein Viewer refer to a device that generates very precise images of the venous map on a patient's actual blood pattern to help PNP Health Service clinicians locate veins for applications ranging from drawing of blood to inserting of intravenous therapy;

**WHEREAS**, upon thorough review and evaluation, the Commission has determined that the herein proposed minimum standards for Vein Viewer is in order and conform with the requirements of Republic Act No. 6975, as amended by Republic Act No. 8551, its Implementing Rules and Regulations (IRR), logistics policies and issuances of the Commission, to meet the requirements of the PNP;

**NOW THEREFORE**, the Commission, in the exercise of its statutory powers to administer and control the PNP, **HAS RESOLVED TO PRESCRIBE, AS IT HEREBY PRESCRIBES**, the minimum standards for Vein Viewer with modifications, to read as follows:

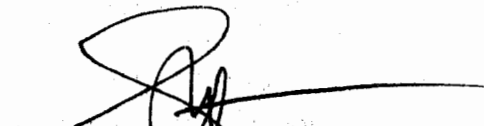
Particular	Minimum Standards
1. Description	A portable device for visualization and detection of vein beneath the skin to generate very precise images of the venous map on a patient's actual blood pattern.
2. Usage	To project the image of the veins for applications ranging from drawing of blood to inserting of intravenous therapy.

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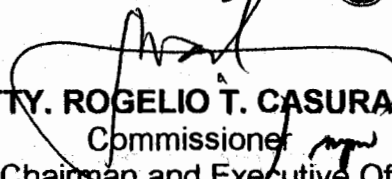
Particular	Minimum Standards
3. Purpose	Produce a highly accurate vein map to prevent possible pre-analytical error in the specimen collection; and discomfort and pain to the patient.
4. Capability	a. Enhanced deeper smaller veins in continuous basis.
	b. High power near infrared - light emitting diode (NIR-LED) as the light source with adjustable brightness.
	c. Work on any type of tissue and skin of an adult and children.
	d. View images on high resolution.

**RESOLVED FURTHER**, that the PNP shall formulate the technical specifications of the Vein Viewer, which will be the basis for its procurement and ensure that the said specification complies, conforms and are within the aforementioned minimum standards, and pertinent provisions of Republic Act No. 9184 otherwise known as the Government Procurement Reform Act and are advantageous to the PNP.

**APPROVED** this 20th day of JANUARY 2020 in Quezon City, Metro Manila, Philippines.

  
**EDUARDO M. AÑO**  
 Chairman



  
**ATTY. ROGELIO T. CASURAO**  
 Commissioner  
 Vice-Chairman and Executive Officer

  
**FELIZARDO M. SERAPIO, JR.**  
 Commissioner

  
**ATTY. JOB M. MANGENTE**  
 Commissioner

  
**ZENONIDA F. BROSAS**  
 Commissioner

Commissioner

Attested by:

  
**Dir. MYRNA DP MEDINA, PhD**  
 Acting Deputy Executive Officer

