

Black eyes, invariable value

The last "black" we talk about is the color of our eyes, black eye. In point of fact, there is the very reason we Kyoto Montsuki Co.,Ltd focus on the bottoming in this "black eye", to be exact, the black part called iris. The "black" color of our eyes is the "black" related to our color sensation.

When the light we perceive goes into the eye, the iris around the pupil, which is the entrance of the light, works as the aperture of the lens and regulate the volume of the light to let into the eye. This allows us to keep off the stimulation from excess light. In order for pupils to fulfill this role, however, all parts other than pupils need to shut out the light completely. Then melanin pigment works as an effective shield against sunlight. Melanin pigment is the dark brown pigment in our hair and skin that keeps off the stimulation from the sunlight and we can find it much more in eyes, hair and skin of the people who have evolved in the area where the sunlight is stronger and the time of exposure to the sunlight longer. Sunburn increases the amount of melanin pigment, so women tend to hate it, but irises that have much melanin pigment can adjust light effectively. Therefore, the black eyes that have much melanin pigment in the irises can be sensible of every nuance in colors, for they can introduce the proper amount of light into the inside through pupils.

Of course, these black eyes should have had no small effect on our sense of color ; we find beauty in nuance-filled colors and love the uniform tone, like the world under the moonlight. Also Japan has four seasons, so plants change their color, as new leaves, green leaves, autumn leaves and fallen leaves, and the color around them in response to the change of the season. With these changes, the temperature do the same ; warm, hot, cool and cold. Thus we Japanese, having adapted to transitionally changing environments, have very fine sensibility of color.

The black oxide finish of Kyoto Montsuki Co., Ltd has various kinds of bottoming, madder, indigo, tea leaves, and so on. Each bottoming has own specific black texture. All of these colorful bottoming contribute to create deep black color. Kyoto Montsuki Co.,Ltd stick to nuances in the blackness, not only with traditional values, but also with necessity to satisfy the acute eyes cultivated in this transitionally changing environments. This physical and environmental sense of color is the invariable and stable standard of value, so it is the very natural commitment of us.

