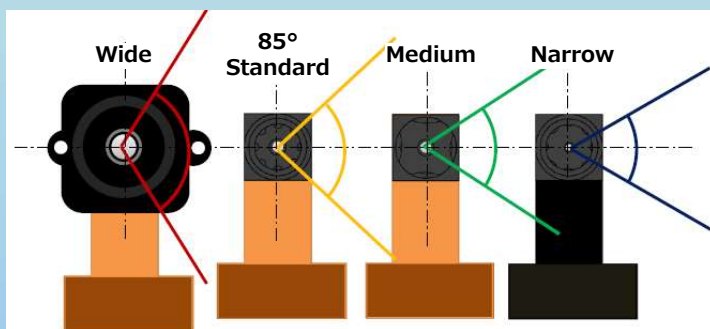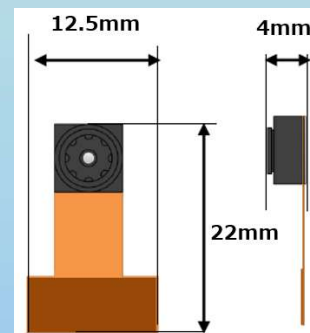# Rosnes

# ◆Small CMOS sensor module◆

## ① What is small CMOS sensor module?

■ **Resolution : UXGA(1600x1200)   Image size : 1/5"**
**Frame rate : 15fps(UXGA)   30fps(VGA)**
**Embedded ISP   Output : YUV422parallel**
**Angle of view : selectable   (Standard is 85°)**



**Various angle of view**



**Standard size**

## ② Feature

■ **Low cost and long-term supply**
■ **Customization is acceptable**
  ・ **Change of resolution or frame rate**
  ・ **Change of IR cut filter or its removal**
  ・ **Change of FPC shape or length**

## ③ Application

■ **Applicable to robot's image recognition device**
    **Face recognition, Gesture recognition, Flow line tracking**
■ **Applicable to consumer device**
    **2D barcode reader, interphone, toys, etc.**
■ **Applicable to IoT, AI device**
    **Smart robot, Smart speaker, Drone, etc.**

**Rosnes Corporation**