AHD 720P(1080P optional); 1/2.9inch cmos sensor GC2053 0.1lux 45db signal-to-noise ratio, F2.0 aperture; 1.4MM lens, 70MA current, 12V input, lens angle: 210 horizontally and 125 vertically; Size: 48 (l) * 40 (w) * 35 (h); Working temperature:-20 ~ 70℃; , metal shell.